## ExCLUSNE!!

## A PLAYABLE DEMO OF . . .

## US GOLD

## BOMBIVAL

## THE CUTEST PUZZLE GAME AROUND

## NEBULUS

## THE BEST AMIGA CONVERSION YET

 OVER GO GAMES REVIEWED!! (AAARGH!)|  |  | Soft Ce | ware tre |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |




## MORECAMBE AND WISE CHRISTMAS SPECIALS

## 90 RE-RELEASE ROUNDUP

Old games at stocking-filler prices.
95 ZZAP! HARDWARING
Infoon the add-ons that Santa might be dropping down the chimneys of all the good little girls and boys

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Know as much about ZZAPI's team of oddballs as they do themselves. A very short feature.
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Who needs Perry Como and Val Doonican when you have a totally obnoxious troll to bring warnth to your fireside (by burning the rest of the house down)?

## 146 CHRISTMAS COIMPILOFAX

Bumper bundles of software to make the Christmas seasan go with a strange "NYINKY NYINKY WEEEOOOP' sound.

## 150 A SPECIAL KINDA CHALLENGE

ZZAPI turn their noses up at the Season of Goodwill a nd take on the reviewers of CRASH and THE GAMES MACHINE in a fight to the death (well, near enough as makes no difference).
191 MASTERBLASTER QUIZ The Bob Mankhouse of the software world, our very own Ken D Fish. presents a quiz to sort the tuna from the sprats.

is that We?


## RUDOLPH'S REGULARS <br> KNOVV YOUR EDITOR

Gordon 'Hamper' Houghton talks turkey (4 hours at gas mark 6, stuff and serve with cranberry sauce).

## 8 THE WORD

Gladtidings of greatjoy for you and al। Commodorekind.

## 34 22APBACK

Paully gets a magic telescope for Christmas and he and Gordy look back to the halcyon days of issue 19.

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## ZZAP! RRAP

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and brings you the highest scores around.

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The Christrnas edition of the Strategy section that no-one can spell.

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Pull a Christmas cracker for the Amiga conversion of the 64 fab ' $n$ ' triff shoot 'em up.

## 196 IMPOSSIBLE MISSION II

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COMPETITIONS WRAPPED IN SWADDLING CLOTHES

## B83 WIN ARMALOOT

Thalarnus give away the original ARMALYTE artwork and loads of other stuff!

## 101 KING KONIX KOMPETITION

Klassy joysticks going to 20 klever kontestants.

## 10Z BETTER DEAD THAN A LOSER

Design an alien and win a copy of Electra's BETTER DEAD THAN ALIEN!

## TAD ENTER THE BLOODBOWL

Think logically and you could be in line for some RPG miniatures from Games Work-


Gremlin offer ten people a year's supply of Chewits (dentist bills not included).

## 175 READY

## ASSAULTED COMP

Have a day out at an army assault course courtesy of Encore.

## Z2Z MERRY MARTECH CHRISTMIAS COMIP

If you can design a stocking which tops all others, you could take delivery of loads of Martech goodies.

[^0]
## ATORDENT OS DESTRICGION RISES FDOM THE DEPNUS

You bever know whats furfling benouth the surfoce, foyding to moll, radj) to sitack.
Aloy secand now the fouderwater onslaught well begha taking you complotely manemeis You'll need split erconshliniag es you drop your depts changes - yours
onfy weapons - Mr pou onfy weapons - ar poui
Andit back destropity the encony submarines aimed with hear seeldag formedocs, floating minter and crutse missifes:
(astes

Christmas has come early this year-advertising won't be so hotnext month so this is THE BIG QNE for 1988. We hope you like it (cue diabolical laughter). Meanwhile, put your big fleshy fins together, if you will, for the last of the additions to ourstaff, No less a celebrity than the famous Ken D. Fish has agreed to make occasional contributions to these greasy and stain-smudged pages. Just who is Ken the Fish?' 1 hear you ask. Well, it you turn ta pages 176 or 191, you'll find out soon enough. He's going to become samething of a regular on the Results page, and he may take on one or two other projects if the workload gets too heavy for the rest of $u s$,

Other news this month is that we've been moved right to the top of ZZAP! Towers. We can now see perfectly over rows of ancient Ludlowian houses to the fields and cows beyond. In fact; on a elear day from my window 1 can just about see the bridge under which Chuck Vomit lives. At the same time pigs are flying over the man in the moon and sprinkling him with faery dust

If you look at the Hopper copper review on page 48 , you may notice that the Overall rating has been missed out. Due
to the wonders of modern technology, we can now insert thishere for your delectation-a cut-out-and-paste version of ZZAPI Here goes ... uuugh! uuurrrgh! nyyyhghaah! ..

## overall 30\% <br> - Budding policemen (and

 - everyone else) steer clear. That'sbetter. Anyway, that's just about it for this moon cycle. Keep your eyes peeled for those 7 Sizzlers and 2 Gold Medalswe've had a brilliant time reviewing this month, I can tell you: Nebulus and Bombuzal are just fantastic! What more can I say? - as you can see from the Contents, we've got 228 pages packed with features,
competitions, regulars and more games than we've ever reviewed beforel see you next month: we'll be a bit thimner but just as stupid.


Gordon Houghton

## GAMES REVIEWED

13:3
AlRwoL
AROUND THE WOHLL IN BO DAYS
BAMSUZAL (GMII
GUFPE GHOST
CAFTANBLOOD
CAULORON
CRULORONA
CIIFA SKAT:
combith LY:
COMDAANDO
CRASH GARRETT (AMIGOI
CVAEANOID (Amiga) (3)
DRILER (Am
DRILER (AmLGA)
FITMGEAR
FICkTER PHGT
FINML ASSAMIT
FISH (Amigal (5)
mbinmga is
THECAMES - SUMMER EOITION
GMOSTS $N^{2}$ GOQLINS
imposiale MISSION II (Amiga) (Si
MGRIO 5 BACK (Amiga) (5)
JOE BLADEII
OLDCPIIOADD
WGHTFORCE
WalOF MOTNON (Amiga)



$\triangle$ Yes, readers, here he is! The one the only, the office photographictype man, Caxaaameron Pound. Give us a smile next time, will you Cam?
4 Yes, It's one of those pietures again. In their own smali-minded way, the ZZAP! team attempt to wish youail a Merry Christmas. If only it wasn't November.

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milin Graphics


## BIG BRONX BILLY BAG OFFUN

Right, listen 'ere you lot. This is the very first news piece in this festive month, so you'd better pay attention, OK 7 Here goes
Those extremely nice people at The Big Apple - a fab n trite new company who we told you about, Doh, AGES aga now - have got this lit of cute character called Bronx Billy. Clear so far? Goad. The brill thing about him is that, when you join his gang (The Bronx' Billy Club) you get your very own membership. pack, inducing ${ }^{3}$ ard and membership no. The opportunity of saving tokens for gilts ' $n$ ' goodies from a catalogue, a badge and free entry to newsletter comps. Loads more indescribably wonderful things awall which are too wonderful to be adequately described by mere staff writers and editors.

## MUNCHING LOTS OF PEOPLE AND NOT MINDING

This is mare like it Much more fun being a nasty orrible Chewits monster, wandering around eating innocent citizens. By the way, in case you're interested at this point, there's a Chewits comp on page 163, so there

Meanwhile, back in the city menaced by big teeth and great smelly lizard feet, is the game based on this maligned creature. The Muncher from Gremlin Graphics. He's a pretty heartless beast, tearing down towns and terrorising tiny tots, but at the heart of it all he's very much a misunderstood monster. I mean. if you're favourite food was humans and your favourite pastime was demolishing skyscraper, what would you do? Come on, what ? ' m sorry, but it just had to be said
All Friends of Innocent Rampaging Monsters (FIRM) should check out the game this very month!



You might think that the screenshot accompanying this piece is a bit tasty - and you'd be right: it was very tasty.

But that's beside the point if you 've already read the Amiga previews, you may know that iron Lord from Uni Soft stars you as an ex-Crusader come home to find his homeland ravaged a lot. You must then prove your birthright through arm-wrestling, archery and swordplay in a world whose attitudes are about as medieval as dwarf-fondling. Weill tell you something, though the preview version that we saw looked a bit good.


GUNNING DOWN LOTS OF PEOPLE AND NOT MINDING
 ... is a very sick way of behaving -
so why convert this kind of so why convert this kind of behaviour to a computer? Qt well, one of the great mysteries jor this nasty old world of ours. If you re into the simulation of that kind of thing, two games from Actionware (sounds like a make of leather gear i) will be just the ticket and fit the bill

nicely. PO ,W involves gunning downlots of people and not minding and Capone is, well, more or less the same thing.
And that's all there is to it - 50 if you're expecting something fine and dandy and hunky dory with lots of candy and a wonderful story, forget
it.

## OUR TYPE OF AFTERBURNER

Yes, it's witty title time again (well, we thought it was witty, and if you didn't you can just go and stick your head down the toilet1) as we introduce those two mega coin-op conversions from Electric Dreams and Activision: R-Type and Afterburnel. Hoorah!


Yes, it's witty title time again (well, we thought it was witty, and if you didn'l you cant lust go and stick yout nead down the toilet!) as we introduce those two mega coin-op conversions from Electric Dreams and Activisien: R-Type and Afrerbumer. Hoorah!
Oh. you warna know more, huh? Well, weill fell you then. R-Type, for the two of you out there who don't kriow bare you, by any chance. related? Is one of them right-to-lef: sctolers with fab and triff graphies: is great lunusual feature is the

acgulsition of a remote probe that's really fard and really useful Prices? Wel, you'll pay 59.99 en ye ulde cassettes and 514.99 on ye newe


## diskes.

Mearrwhile, back in the land of subersonic let machines, Afterbumer (frrom Activision) placer you in the COCKpit (sarry about that typing error) of a quite fast plane Zooming along over loads of different landscapes (all in glorious 30) you're objective is to n.. well fly around and blow seven shades of fairy dust out oi other quite fast planes. All in all, the arcade machune was, well, quite fast. Can the conversion live up to it? Will Captain Cheese Save The Worldfrom the evil Dr Deep-pan? Why are you asking us - Wait for the full review

## ALTERNATIVEPAT

Further to the waveel zoom! news that Altemative are the lin theirown words)' No 1 software house in the open market (eh?) comes word of one of ther Chrutmas releases: the ever-cuddly postie with the large and aurbusly shaped nose, accompanied by his noir et blanc teline accoutrement: In other words, one of Gofidon's favpurite TV heroes is about to he your monitors with the forse of something hitting your monitor with great force. Will it bea pat on the back ton a cow pat? More news as and when:



Let's get this right, shall we. I don't wart to fino myself explaining Again Again agaim What do you mean you're confused - we haven't even started yet
took to make it easier we'll go from the beginning again. Again Again is a new full-price label, sister to the Alternative Software budget range, li kicks off for the first time (and not again at all because Again


Aga in haven't released anything yet though they probably will again) witt a game based on everyone's Tavourite family of Vampires. You've guessed it - The Munsters. Eddie, Granpa, Llliy and Herman are about tostar in the only arcade game which deels with the goings-on in a totally nolmal, , ine and absolutely healthy family. And what's it really. Oh yeah. the preen 59.99 C64, E24.99 Amiga.

## GREAT STEAMING BARBARIANS!

Weil, if just goes to show, doesn'tit newa has just reached us that the Gold Medal winning Barbacian if went straight in at number one in the Gallup and Microdealer charts. Didn't we tell you it was good? Anyway, further to this info is the brilliant news that the game is to be
converted to the Amigd - a version of which is already underway, Drool over those graphical Hack and slay those monsters! Pay lots of money to Gordon and not carel Watch this very magazine for a review sooooont (cue barbarian-like laughter).


## ECTO AND ENDO MORPI Parone



## STAMPING ON BUGS <br> SOFTWARE CIRCUS



And nosty things they are, too - we stamp on them all the time, never mind all this liberal wishy-washy putting the bugs out of the window, dear
Aryway thase ever-so-cuddly cuties at Telecomsoft (again) are abouf to release the Amiga version (to you, sin (24.99) of a bug-bashing, grab-grinding. beetle-cracking gan which, from the versionswe've seen loaks a listle bit brill. So does Weird Desims - which we saw at the PC Snow - but that's another storyi for whien we have no screenshot. Som, but thatllife, isn't it?


Whorpee Time to bleak your piggybanks. faid the bottomi of your stocking beg steal or borrow because the whous has come to town. And there won't be a smelly cage, death defying trapeze artist or tigertrainet ifs sight 100 k , we didn't meatia proper crocus with a big top, a man in a pecular hat and all the rest of that stuit, what we meant was a shop called Softvyare Circus. It's just. opened in Oxford Street in London, see, and ligoing for sell vast amounts of lelsure and tuusiness software, Not thal the boss steve Markham is contenf to stop there. In fact, he warits to set us a whole string of shops all round the country within thenext few years Didn't know that, did you? somebody throttle the smart alec at the back.

## WIDE UNDERPANTS

Yestalks, ida vme for the superhero unde prans joke again. So who's the lucky guy - ihis time - 5uperman, Captan America, Spiderman, Captan Mariell
Nooe, it's the man with the inimitable sidekick and the swishy silky cape himself - none other than : Batman, a dude who gets rendy for action so fast that he only has time to ingear his underpants ousside his keks. Ho ho. DC Comie's famous orme-fighter returns in a totally new Batman game from Ogean.
This time it consists of a main core program trom which a series of Storea are ioacted separately. Those eversp fastyguys, Joker and Penguin are determined to wipe our hip and frood hers off the face of Gotham Citys underworld and all Batman

has te defend hirmself is a Batarang and a magic utliny belt Will the baddies wint through? Will Batman die? Will Rutin come to the rescue and save the world with his magic sidekicis. utility belt? These and other crucial questions will be answered er well, when the game comes put It'll cost you though: 5995 and 614.99 on the 64 and $£ 24.95$ on the Amiga. Holy baloney


## HIGH FLYING JAPES

Let's ger the price out of the way first E14.95 cassette, E19.95 disk What are we talking about? Why. Stanley, I thought you'd never ask!
Digital integration. purmeyors of
such prristine prroducts as

Tomahawk, are about to release yer average combat sim based on the F16 lighter. Called (guess what?) F16 Combat Pilot, it will feature loadsa scrambling, desperate dogfights and tank busting. Fab, eh?


## WIN TICKETS FOR THE ALTON TOWERS CHRISTMAS SHOW!! (WOOOOH!)

That veryrice man, Mr Leslie Bunder from Audiogenic, ('he's a very nice man') ('a very very nice man') is offering three free pairs of tickets to the Alton Towers Christmas show to you lucky lucky ZZAPT readers.

What do you have ta do Well. it'slike this Fllp backto page 101 of last issue's ZZAP' and youllsee the Helter skelter review for the Amiga. A fab gome if ever there was such a thing
Aryway, what Audiogenic want you to do is to design a Helter 5kefter screen, using mast of the game elements - and the


## KING OF THE WHD . ER

silied as the detinitive science tantasy Telecomsofts Amoga Aromier sets youln 'a space operain the classic tradition of Asimov and Heinlein, colossal in its breadih and scale'. Hold on -1 think it's about time we stopped quoting directly from their brochure, dan't you?
That's better. Anyway, it's one of those 'entire solar system' (oops') games, where pirate craft noam the void between planiets, mpons and space stations and where you've got to carve out your own destiny in the usual manner (ie blasl maim or trade). It's yer usual seething. bustling universe-andugiverses like that don't come cheap- $\mathbf{e 2 4 , 9 9}$ and available in December, $/ 25 \%$


## PALACE PIRATES AMIGA SEUCKERS



As predicted by our resident paper straw himself (PG) Palace will be releasing the Arniga version of their Shoot Em Up Consiruction Kit pretty damn soon. So soon, in fact, that we've even managed to steal... I mean, borrow, some screens hots for you.
For anyone who can't tell the difference between them and a pterodactyl called Herman, they repictures of two different editors. One lets you design yoursprite and the other allows you to join a series of sprite frames together for animation in your game. Is this hot stuff or is this hot stulf?
Er. other developments at Palace surround a certain Cosmic-Pirate-a dead complicated sort of game with loads'n'loadsaoptions (urgh1). Apparently to get anywhere as a gangster in the 21 st century and convince the arch criminal arganisation, The councit. that you're any good, you have to pretty good at what you do, As a result you have a go on a lots of simulators to build up your skill. The one pictured on this page is kriown as the Disasteraids and is supposed to build up your shooting accuracy Hmm .

## ECTO AND ENDO MORPR Partwo

yaylitwasus ALLALONG! im MAFF! ins COOL AND TRENDY! IM SO 'ARD AND BRILIANT! ILOVE ME!


HAH! WE FOOLED YOU GOOD, EH? ITS BEEN US FOR YEARS! MGGORDO AND INA FATI MRRBIG IN ElGR Y SENSE OF The WORD!

## A BLOB CALLED PUFFY

Coming soon to a monitor (that's the screen, not the lizard) near you is the Amiga version of Puffy's Saga from Ubi Soft. It's hailed as an arcade style strategy game with addictive gameplay and two irresistable characters: Puffy (a boy-blob) and Puffyn (a girl-blob). Trapped in a Gauntlet-5tyle world you face numerous enemies in an attempt to escape, including a cluster of really big dragons with pointy teeth. The demo we saw was quite cute but. . well in, you'll just have to wail for our review.

## CHICKENS!

You're going an a journey through sight and sound. Well, alright, you're not really - but youre going to be told about the new superior Software game called wait for it - By Fair Means or Foul, Fowl Geddit? Oh well, suit yourself Anyway, dis is ane of dem soxin sims, know what (mean. 'Arry but it's a bit different, for astart, you can cheat (but only if the refle not lookingl) by head-butting. groin punching, kicking and othet such nasty and nefarious tricks. If you're into that kind of thing, check it out for 69.95 or f 11.95 (wooh, isrit that a low price for a disk)
HT Two


WAY! YIPPEEE! HAAAAA! W00000000'. WOTA WHEE ZE EH!? IM KATI: IM MPOCAP AND ZANY! A REAL WHAKO KINDA GAL!

## MR GREMLIN THE BUTCHER

Well, if you'll just bear with us a minute and stop glanoing elsewhere on this page (you really should get your eyes seen to, you know), we'll tell you about two nu gnus from Gremlin
If you've ever fancied taking on the might of the Vietnamese army in a motorised dinghy, those cuddly folk from Brummyland have just the game for you. Called Butcher Hill, it features three basic scenarios: the river, the jungle and the village. The basic objective for each, however, is dead simple: avoid traps, kill enemies it all tooks rather nice, doesn't it?

The second game in this bijou preview-ette is Artura, a cool and froody game which catapults you back in time to a world where chivalry is THE code of conduct. You are Artura, son of Pendragon, and you've got to rescue Nimue from the dutches of your half-sister Morgause. Yep, we're talking fifthcentury Anglo-Franco Arthurian legend, here. Standing in the way of your quest are such friendly creatures as giant rats, spiders, soldiers and ghouls-so you'd better take along your plastic reinforced deodorised kecks.


0000000\%0000000000000


THE ZZAP! MEGA-TAPE 3


## ZZAP! MEGATAPE 3

> Hello,mum. OK, that's the introcluctions over with.now down to business. This monin's cassetio reatures (asit you didn't know alreedy) Thunderblade snd Mad Mix. That's it: probebly one of the most popular arcado game conversions this ywar and a fres playable demo of the Pepsig game itself on the other side. That's it really. Load it up and check it out.

# FIVE FIST-FULLS OF 

ROY OF THE ROVERS NEWSFLASHIF our of the Melchester rovers five a. side looiball team have been donapped.hours before a crucial fund from grasping game to sove ne nepers. Time is running rescue properry der-mangger Roy danger, escaping and ployer-mates, dodging dangerder to his team-m and boobytrops, ofme of his career! ambushes ano imporiant game E 19.99 ats $\mathrm{CBM} 64 / 128 \mathrm{£9.99}$ cassene $£ 14.99$ dit AMSTRAD $£ 9.99$ assume
SPECTRUM 87.99 .

4e

## CARY LINEKER'S

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sporting events sporing evens Have you got a likely to lind. Hove to be a' cras good enough eye to atiempt shor 'devil dive'; the strength
the 'dicura the 'smosh slotes'; the accura
to 'sm'; ans to 'smost the 'cross bow'tan to shoor the anbelievably!) friumphover an'underwar assaull course, Up ta iour ith players can challengel
outrageous


## FREDME



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Car parking facilities available at the Novotel.

## CAPTAIN BLOOD

Infogrames, 89.95 cassette, 814.95 disk

ob Morlok was a struggling computer game programmer who worked under the piseudonym 'Blood'. Work and deas were very scarce, meaning that pay-cheques were very few and far between, until one day he met an author named Charles Darwin. After a short iconversation in a bar. Darwin convinced Blood that
alien races were monitoring earth's computer games and wished to invade and take over before the games had leamt enough to repel any attacks. Belore Morlok had any chance to get any further explanations from him, Darwin hurriedly left, leaving Morlok to ponder the relevance of their discussion.


4 Hmmin . . . I really fancy a Galaxy (- Ed)


I suppose it's the concept of this that grabs me but I think It's pretty good! Of oourse you can't have the speed of the 16-blt machimesetther vector graphically or in temis of disk-access - but this has certainly maneged to caplure the flavour of its big brother versions. The language problems don't bother me much - just look on it as an allen environment where translation is naver perfect. (it also adds a puzzle-solving element) and you're into the atmosphere of the game. But be careful, Captain Blood is an acquired taste - and l'd definitely recommend you try the cassette version before you buy, because I dan't hold out much hope for the loading system.

Four days after, Morlok had an idea. He would program an exact simulation of the situation in order to try and discover a solution to the problem. After weeks of coding and data testing, the program was ready to be hum.

Suddenly, as Morlok tentatively typed in the command, he vanished.
Moments later he found himself sitting in a padded command chair, wrapped up like a mummy. M.E

When I saw this on the ST, I didn't think that it would work at alk on the B-bit machines, but 1 must admit to being rather surprised at how well it has actually travelled across. It's not quite up to the standard of the 16 -bit version, but you can't really expect it to be, can you? Thers is a fair amount of data pulled from disk, so ! can see tape users feeling fairly crippled by this. I did find some bits quite boring, however, and got quite frustrated when ane alian kept saying 'GO PLANET = FREE BRAIN SPIRIT. What the hell is that supposed to mean? It could be a strange French to English \$ransiation, I suppose, but it's hardly helpful. Despite the fact that the programmers have made quite a good conversion, the game stili isn't that great.

A searing pain cut through his brain as he changed from an initial camputer creation to a superintelligent being. At that moment herecognised that he had become his own game character. He had become Captain Bloor.
Noticing an attack pattern on his scanner, he used the hyperspace to escape. However, this caused 30 clones of himself to be created and scattered over the galaxy. The creation of these clones sapped vital fluids. from Blood's body Guess what? These clones must be found


You take the part of Blood after he has found 25 clones: five more have to be reached before he dies, You must search the galaxy and talk to the inhabitants of various planets to find clues to the whereabouts of the remaining clones. Some aliens may be helpful, some may be hostile, but you should be able to discover which is which by use of a set of icons which may be used to interpret most alien languages. But choose your words careffully; or the search for the clones may become . a : immaterial!

## 等

NOTE: DISK VERSION ONLY REVIEWED WE WILL REVIEW THE TAPE VERSION IF (BIG IF) WE GET SENT A COPY


Ithink the actual concept of Captain Blood is excellent, but it's not that wall executed on the 64. The paiet graphics are nice, as you sit there rotating in space, but soma of the graphics are rather blocky and the animation is a bif jerky at times. The sound and music aren't too great either with a disastrous tite track rendition of Jean Michel Jarre's Ethnicolor I. Another problern is the loading I noliced a lot of disk access going on when / played, and loading data from disk rather than progreasive levela is going to cause havoc when the game is put on tape. The best thing about Captain Blood is that it is avallable on 16 -bit, which makes for a faster and more enjoyable experience.

- You should see the vector graphics move! You should - because they're not all that fast


PRESENTATION 68\%
A novel commumication systern but a poor loading method GRAPHICS $70 \%$
The 30 sechlons are rippy encught and the ship interot is quite nice, but it does look a bit drab.
SOUND $31 \%$
Panretteats arabariabysmai $J M$ Jaire w orking onithe tile screch. HOOKABILITY 52\%
It's reanly hara to get into.

## LASTABILTY 79\%

It you marnage to gel into it, it will trike you a while lo search oul all the clones.
OVERALL 77\%
Not a bad garme ar all, consider ing, but il could have been better:


What an original idea this 1) is! Old Tone Growther has come up trumps again with one of the cutest and most playable puzzie games on the 64. The presentation is excellent with a choice of a 2 D or 3D perspective and a code word system so you don't have to start from level one after dying on level 119 out of 120 . The bomb structures are very well thought out and tricky with it, making you try time and again until you've got it right. To be honest, I can't see many people throwing their joysticks down and saying 'stuff that'. I rather think that they'll be saying 'well, if that didn't work, maybe this will.' After the somewhat average Fernandez Must Die, Tony Growther and David Bishop have given us a real gem. Well done lads!


PRESENTATION 96\%
Good intro, useful options and tidy layout. Code word systema, two diflerentperspectives, loads of neat touches. Get the messege?
GRAPHICS 79\%
Cute, but not brilliant, Thay to potray the action nicaly, trough. SOUND $71 \%$
Ant aclequate fune and some decent apot effects. The speech is a tad rough, but really adds to the atmosphere
HOOKABILTTV 97\%
The first levels are just simple enough to grab you instanliy LASTABILITY 98\% Loadsascreens mean that you'll be kept playing ior just ages.
OVERALL 97\%
The cutest purzie game on the 64 and it's really addictive 35 well!

PURPLE HEART

## CRL, ع9.95 cassette, 214.95 disk


triker and his ole army buddy. Cobra, have been through a lot together They've experienced every foreign war in the last 15 years, but now they've been sent on their toughest mission yet. Their orders: to make their way through enemy territary with one thought in mindelimination of all enemy personnel.


1 m really surprised. This may be the best CRL game since Tau Ceti. Unfortunately that's no great complimentinlts elt, but, no, honestly, this isn't too bad at all. In fact its quite a reasonable lkari Warriors clone - without quite so much action, but with a few extra bits. The two player option adds to the fun, but does suffer from strange screen restrictions, preventing the players from being too far apart. Purple Heart is worth a look but it would have been better at a budget price.

Purple Heart is murderous action for one or two players, each taking control of Striker or Cobra and their itchy trigger fingers as they stalk the scrolling warzones. A friendly Quartermaster has already passed through and dropped weapons for the boys to userapid fire machine guns, pump action double-barrelled shotguns, flame throwers and rocket laun-

I don't really share Paul's mild enthuslasm for this product, but I have to agree that it isn't down to CRL's standards of late. The Commando-esque action is reasonably good fun for a while and the to exercise my destructlve urges to their thiley didn't allow me blow up the jeeps with the rocket their fulliest. Why can"t you foilage with the flame thrower? The graphics and aven burn the reasonable, but l'd have to hava had araphics and sound are Purple Heart when I could get ikari Warciors ony to spend $£ 10$ on couple of quid more.
chers. Looks like plenty of jolly larks in store for the camoflauged chums, eh readers?

A. Hmmm, one or two teensy tad-nttes' worth of Commando overtone here

## PRESENTATION 68\%

impressive cinematic opering eredis andiniroductor seau: ence, bulyouhave tositithrough a multiload to see it. Two player option is GK
GRAPHICS 60\%
Alitue rough in places but they serve their parpose well enough SOUND 59\%
Reasonable eftects and sound track.
HOOKABILTY 68\%
Simple -minded blasing is easy la grasp.
LASTABILITY 63\%
Only six levels bit till take a bor of playing to gel litrough them.
OVERALL 58\%
Areasornably good variation on Man Warriors.

# FINAL ASSAULT <br> <br> Epyx/Infogrames, ©9.99 cassette, f14.99 disk 

 <br> <br> Epyx/Infogrames, ©9.99 cassette, f14.99 disk}

Iyou're the kind of ignorant individual who thinks that reckclimbing is walking up the stairs to a sweet shop in Brighton, you're in for a bit of a suiprise. Final Assault has you going on training sessions and choosing courses before you've had a chance to say 'a quarter ofsmarties' please, mis-
sus. sus.

Whichever of the two totally ditferent surfaces (ice or rack) you're on, it helps if you've packed your fucksack - because if you're stranded on a rock face withou your thermos you ., well. you won't be able to have any tea and If you don't get any tea you die of thirst and tall off.

Nasty, that.


A Epyx mate with Chamonix Challenge, and end up with a fat, spotty


Aargh! Talk about tedious! Only a few minutes into trying to fathom the mysteries of Final Assaull I was beginning to fall asleep. Standing on same rock ledge for half an hour with no sign of as much activIty as you'd find in a goldfish bowi (Oil -Ken) is not my idea of fun at all. Even in the training section you make such slow progress that any initial interest quickly turns into a manic desire to switch off your monitor and go and do something a lot less boring instead., Biting your nails for example. Maybe rock climbing fanatics might find a bit more to admire but I have my
doubts. Serious doubts.


There are lots of things which don't really work as the subject of a computer game - you know, walking the dog. watching paint dry, that sort of thing - and pock climbing, is another one. Final Assauit lets you experience all the planning, preparation and strategy of a climb without any of the nerve-wracking atmosphere, danger or exhilaration. In fact, the whole process is thoroughly boring. There's nothing wrong with the execution as such, I just don't think that anyone would be happy looking at exactly the same screen for two hours at a stretch. I certainly wasn't.

## PRESENTATION $75 \%$

Three possible mourses, Iraining aptionand elighty nwtwarcileor systen.
ERAFHIGS 49\%
Mostly finchional with tow cetails
SOUND $55 \%$
Tuntatal tilla lhempe bascion. gamerethants-

## HDOKIBILTY $40 \%$

Uhtimplul instruations and overil वilifeull training option darit enicalirage play-

## LISTABILITY 3y\%

Might berewarding it you really pensevera bit it's govbluf that alryona will last that fong

1) $3 i / 11410 / 6$

A compereni. bui vary taclious. verstori of a sport that chosen'l realiv work as asiltn

# You don't need a computer to work out how good these offers are. 



Buy this and get a free Gremlin game.


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## A better buy at 8

[^1]TOR A LONGEM IASMTING. SINSORIT BLASMTING, EARGMISGENTMERTNG

## CBM 64/128 E9.99 CASSETTE E14.99 disk

## 

## SPECTRUM

 128 ONLYCASSETTE £7.99

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| :---: | :---: |



DISK £12.99


# THE PEPSI CHALLENGE MAD MIX GAME <br> US Gold, 87.99 cassette, E11.99 disk 

who is Mix? Why is he mad? Who gives a Canadian mank seal? Not us that's for sure! Well, whoever he is, The's round and runs around mazes esting dots and avoiding ghosts which are trying to kill him (no wonder he's mad!).
Scometimes he finds things that are useful, like power dots which -ME

(i) 8P'm all for a bit of nestalgia every now and then, but it's only worth getting nostalgic about something that captures the right atmosphere. Now I don't mind PacMan at all, in fact I used to play it a lot in the arcades, but Mad Mix is a poor rehash of the Pacman theme and doesn't capture any of the atmosphere of the original game. It tries to add excitement with afew new features, but it's still not there. The graphics are small and blocky, the sound is weak and the gameplay is boring. What more can l say?


A It's P-p-p-p- Mad Mix

Ever since Taito rejuvenated Breakout and turned it into Arkanoid, game designers have been trying all sorts of things to jazz up old games. Topo Soft have tried to do the same in Mad Mix. I liked Pacman when Ifirst played it ages ago - and I still think that it's a better game than Mad Mix. It's not too bad I suppose, but it's not exactly state of the art either. The maze graphice are drab and boringly coloured, the sprites are flat and characterless and the sound is dire. Try it out for yourself on the cover mount cassette.
turn him red and allow him to kill monsters, and magic tiles which turn him into a big fat editor. No, noll mean hippo (phew). Then he can walk down one-way paths the wrong way and splat ghosts. Gates can only be passed one way in any state and gun lanes allow Mad Mix to blast enemies off the grid.

PRESENTATION 31\%
Frustrating delays and very littie to create any atmosphere. GRAPHICS $35 \%$ Piddly sprites and dull backgrounds dar't help, either. SOUND 41\%
A graning ture and several pingingeifects.
HOOKABILTTY 53\%
it's easy to play
LASTABILITY 41\%
but you'll stop playing a. couple of levels latar:
OVERALL 48\%
Apgor atterpp at raucvenatinga much-iaved idea.

# AROUND THE WORLD IN 80 DAYS 

Pandora, $£ 8.95$ cassette

ne wet and windy night in London when his intake of port had er . . . well, gone over the top a bit, Phileas Fogg, made a bet. To the horror of the fellow-members of his Reform Club, he promised to travel round the world in 80 days - and wagered $£ 20,000$ to back up the Q


Aaasasaarrgh! Mngggggggggh ! Hilinilyaaasa! (Will you stop doing that, KatilEd) Hmm, well that feels a lot better. I've just had a very unpleasant tussle with one of the most annoying multiloads I have ever come across. Hi we hadn't given the Pilchard Of The Month award already, Pd be giving it straight to the guy who decided to waste one Whole side of tape on an animated film sequence. Nice onel If you're still awake by the time the first level loads, corigratulations! Don't get too exciled, though:it's only about six screens long and then yau're on to the multiload again. If you see this looking innocent on your local dealer's shiali, don't trust it - not one inch.


Well, guys and gals, I can put my hand on my belly and say absolutely honestly, without the tiniest shadow of a doubt, that this is one game I'll never play again and nobody (except maybe a warmongering rhinoceros with a machine gun) can make me . Why? Well, it sports one of the most irritatingly long-winded multilloads of all time - and that's just for starters. The graphics are blotchy - or do 1 mean blocky? - well, it doesn't matter because they're both - and the gameplay itself is about as rewarding as counting the grains in a bag-full of PG's personal Itching powder... It you want to do yourself a favour, give this a miss.

- 'Ahal Passepartouti We've crossed the international dateline:

bet. Goodbye Reform Club, helio bankruptey.
Well, maybe not bankruptcy. Luckily for them, Fogg and his sidakick, Passepartout, have you to guide them on their journey With a capable guy like you at their side, they can bribe, gamble, fight and build human pyramids on their way to success.

Funny old life, innit?

## PRESEKTATION 45\%

Icon-selacion syslem and ilim-
style opering sequence cart': compensate tor an unbelevabs boring muitioand.
GRARMICS $40 \%$
Blocky sprites and unorginal backdrops.

## SOUND 40\%

Uninteresting dirges play
throughint
HOOKABILITV 23\%
Watching the muitioasd mumul to insell puts you to sleep betore you even start
LASTABILTTY 18\%
Might last lenger than a cup of colies - but not much.

## OVERALL 29\%

Tedigus, long-windea gnd till: mately boring. Pesommand to people you Gon tike.

## THE RACE AGAINST TIME

Code Masters, X4.99 casserte

1ou'd think something as energetic as leading the global charity fun run, Sport Ald '88, would leave you' feeling a bit . well... knackered to say the least. But no Omar Khalifa, the legendary Sudanese athete is preparing to run again. Well, he's not really. he's just the name that's given to a

- New York, New York - er . .a. yeath. Bit Ilike a Speccy screen, though, don't you think?

block of white pixels in a computer game, but you know what I mean - don't you'?

Anyway, Omar's personal race starts out in the El Mowheli reliet camp in Sudan He's only got a certain amount of time to raise a flag and light a flame in each of six (six?) conitinents. Now Omar's pretty fit but he Can't walk on water
-so to get from place to place, heuses a a plane (well OK, an lcon on a global map).


Phew! It was begirning to iook as if Code Masters weren"t gaing to get the 64 version of their Sport Aid ' 88 game out before the end of the year. Wouldn't have been very topical that - Sport Ald '88 in '89. tery. Why have they spent sofong developing this when the Spectrum version, which was released early in the summer specexactly the same? Well, not quite axactly the the sumner, looks exacuy the same? Well, not quite exactly the same - the control method is a lot messier and the screens flip so slowly that you've time to get out of the way of a herd of rampaging rhinos in betw. instead


## POWER PYRAMIDS

## Grandslam, 29.95 cassette, E14.95 disk

Many aeons ago, when the giant lizards were still kings of the Earth, the planet T-Pyge had already become highly civilised. One particularly intelligent individual invented a strange construction which immediately took off on planets all over the galaxy. These constructions were the pyramids.
Eventually, Earth caught on to the trend, and the ancient Egyptians with their strange interstellar communications (prayers) soon purchased pyramids of their owr. In the early days of pyramid transportation, two hyperspace juggernauts were needed to transport the pyramids to their new homes: one for the constructions thernselves and one for the immense power generators to keep the pyramids active.
The T-Pygeans discovered, however, that by deactivating the pyramids' power, they could make a huge saving in delivery costs. Therefore, every pyramid delivery man must activate all the levels in the constructions before the custorner receives the goods. This is done by way of a remote control ball-shaped robat, which must ruin over floars and switches to activate them whilst missing walls and
obstacles, since they sap the robot's energy:

You play the part of one of these
 Franily. I don't really know what to say about this garno. Oh, yes I do ... it's basisally bad. There. That'll do for a start, I didn't mind it at first: you think you'll be able to get the hang of it and start stringing a few solutions tagether but the game Isn't worth it, Everything about it is disappointing, from the boring oader to the scratty 'Giame Over' sequence. The playabllity is virtually non-existont due to the dread/ul control method which frequenily sends you oareering into obstacles and Walls alike. Give me a puzzle game to play for a couple ol hours and I'm pleased as punch, but make sure it's not this puzzle game, or l'll probably punch someons. Compared to the brilliance of Bombuzal, this is an extremely dull subsititute.
dell very men, who has just arrived on planet Earth and must set about setting up several pyramids, from
the easy 14 -room Basic model to the mega 54 -room Royal model before you run out of time or

$\Delta$ Power to the pyramids! (Tooting Popular Front)
Usually, I really like puzzle games but I tend to draw the line at ones which are as badly presented and
unplayable as this. The spheroid is virtually unplayable as this. The spheroid is virtually unconfrollable, making each game an annoying and frustrouabie, making each game an annoying and frus-
trating expertence. The graphics ares hardly state of The art elther, and the sound consists of a few rather meagre tunes. If just isn't enosigh. With a puzzle game, presertation is very important, for controls and on-screen appearance: both are sub-standard in Powar Pyiamids. If the graphics and general appearance are a bit off-key then l'd rather havea playablegame games then avoid PoWer Pyramide, as the orily puzzie involved is why they decided to releasse It. It's the worst 64 puzele game I've ever played.

As usual the population of the worid has left a lot of rubbish lying aboul. Bit of luck that - picking up an object in one place should prove halptulior progress later on.

The Race Against Time was produced expressly for Sport Aid and all pratits from its sales will go to support the charity's campaign to help children in need all over the world. OK?

## PRESEVTATION 45\%

Apat fum anat ume screen. nothing ousstraing

## CRIPHICS 28\%

Elad by me Spestrim s standardis bun abysimel for tha Bxi

## 50UNTE $50 \%$

Timy Mila er rision of Gemes Wingeuf Frontiers in game * 6 ma corinined to toatsteps for y y yeht)

## HDOX

Well you migntess well see what


## L, STMFIII $33 \%$

The gchend Hips loo slowly and The cantrole are loc awhward to mutser avan avorage appecal.

## OVERAL 30\%

Thespectrum face transterred (ryineri shorts and singlat bo the时

energy. Fail, and there'll be hell to pay when the boss catches you

## PRESENTATION $20 \%$

Dul onfaing kerean dienstro is eminal meliog ard nol anough 3plotho very weak
ERAFHIES $31 \%$
Elana backy ando poony animated throughtout

## SOUND 43\%

The oeconsional dity fails imiserAbhithoistch any atmosphere at 배․

## HDOKGBILTY $12 \%$

The iristrailgg cortrol mexhed UskTilly Tums you sff

## ISTABILITY 12\%

andtid doesn't get any berker
OVERALL 18\%
Avar air(a) indes po pobathy bord gencitindy has had such a blantalapsebatom:

## SAVACE

Fircbird, 89.99 cassette, $£ 12.99$ disk

1ove, they say, is the greatest thing, but handsome Mr Sayage isn't so sure. His aftections have got him locked in emofional turmoil, not to mention a castle dungeon. His sweetheart is being held prisoner somewhere by the castle's owner, and not being able to stand the separation or the terrible microwaved dinners the gaoler serves up, Savage has decided to make his bid for freedom,

He makes off in search of the exit. In an attempt to keep up the appearance of a place of pain and torture, the dungeon has been kitted out with nasty energy-draining denizens which Savage can destroy with magic akes or what-
the dungeon exits with lightning bolts.

Once out, it's time to load the next level, in which our hapless barbarian legs it through Death Valley, an area inhabited by animated skulls and ghosts: You get a 3D Perspect-O-Vision barbarian's eye view of the proceedings as Savage dodges large monoliths which approach at frightening speed. Run into anything on this level and it's onellife down the cess pit.
After all this running about and risking of life and limb, Sav feels a bit cheesed aff when he gets to the end of Death Valley and finds out his giriffiend is locked in the same castle he's just escaped from.

Does this mean Probe Sottware's days of dicoss are over? They certainly seem to have turned over a new leat. because Savage is really rather good. Thare's quite a bit of gameplay variety, from Ras-ian-type running and bashing to Space Hamier style 3D dodging, to a scrolling maze with extra bits. The graphics in all sre really nice, but the music is even better - the in-game tunes aren't bad but the tille piece is really high energy stuff with loads of sampled instru: merts and volces. Not the greatest game in the world, but certainly worth a took.


This 3D section is a really fast mover - and ifyou can dance to the beat you might just make itt (eh?)

I cringed when I saw the Probe Soltware name on the press release accompanying Savage, thirking of some of their previous blunders. However, after playing for a while I was surprised to find that this is realiy quite a good trio of games. The first part has soms fairly addictive shooting and dodging action and some vather nice graphics to boot (one of the guardiana loaks just like Gordy). The second section is a smidge loo difficult, and after several untimaly deaths I wondered why Savage didn'tiust rum a nitte slower if dodging monolithe was such a problem. The lasi stage looks like one for maze freaks only, but talling weights and spiky traps keep you on your toes. If you're after a bit of action. try Savage - there's something here for evaryone.
ever other weapons he can find. If he manages to make it across pits of flame and booby traps, Savage reaches the dungeon Guardians, mighty beeasts which guard
Y Get savagoll Er . . . maybe


Not wanting to face the ghosts and the skulls again, he returns by another route only to find his entrance to the castle blocked. His only hope of rescuing her is to send his eagle into the castle to destroy the last of the demons with venomous spit, then pick up their special powers. Savage's extraordinary psychic rapport with his eagle allows him to guide it through the serolling maze of passages which will eventually lead to the girl of his dreams.
Seet He may seem like a callous. muscle-bound hard man but in
fact he's just a shy old Romeo in animal skins.

## PRESENTATION 60\%

doystick Meybayrd chothons arma passwords allow yourdo start blay at any level.

## GRAPHICS $71 \%$

Large, timioutul and smonth SOUND 88\%
Excellent samplo-pucked Soundtrakes and some good effects.

## HOOKABILITY 73\%

Goodlouks and sounts diraw you into the game immediately Second section is a ittele frustat ing thaugh?
LASTABILITY 70\%
Certainly pienty of grame tor your maney

## OVERALL 72\%

Long-1erm playatility arid tine appearances make this a very interesting proatuct.

Six levels of thrilling coin-op action are brought to life on your home micro. Without fast and accurate shooting skills you will never complete your mission which with all the original takes you through steaming Jungles and enemy strongholds as you attempt to liberate the pris- 2 e oners and secure a tue um arcade play features - magazine reloads. energy bottles, hidden supplies, rocket grenades and much. safe getaway.


SPECTRUM
AMSTRAD


## TEST

# BUBBLE CHOST <br> Infogrames, 89.95 cassette, 814.95 disk 


nd you thought things were bad when you were alive! Saudi Arahians waybe selling oil to Saudi Arabians wasn't the most rewarding job in the world, but at least all you had to worry about then was sunburn and paying the

Death, on the other hand, is slightly more stressful. A lot mone stressful in fact. It's all the more upsetting because you were just minding your own business, walking through walls, going oohoohoohoo, carrying your head under your arm now and then (you know, how ghosts do) when. pft - it was gone. With one huge hairy swoop, Brian the Terrible

O
$\odot$

nicked your soul, trapped it in a bubble and walked away.
All very hilarious for Brian no doubt, but you've now got to go to all the trouble of trying to get this bubble out of the castle with no equipment at all except your own breath (very fragrant, Im sure).
Manage to perform just the right contortions to enable the bubble to avoid the candles, fans, knives and spikes which dutter up Brian's luxurious pad and your soul might be saved. If not, you'lifloat in limbo for the rest of your days. Guip!
This is a bit of all roight then, innit? Prancing around a cold, bleak castie with nothing except a pair of sheets and a lung-full of garlic breath to your name - Just the way we like our cutey games up north! Unfortunately (boo hool - or should that be wooo?) a bit of airight is all this is. The animation, the graphics or the sound are nowhere near as detailed (or silly) as they might have been and there's no sign of the sort of extras that made the Amiga version so brill. The control method isn't exactly flavour of the month either - it's so awkward that difficult manoeuvres take far too long to make and your precious bubble just gets burst. Ah, well!

4. The ghost's the same but the fine control is lacking - and as a result, it's not half as good as the Amiga incarnation

At this point, I was going to sing you my personal remix of I'm Forever Blowing Bubbles but half an hour of combined screaming from ME, PG and GH during my practice session has persuaded me that perhaps I'd better not. Anyway, I won't be-blowing bubbles for ever, that is - because this version of Bubble Ghost and I didn't quite hit it off. I wouldn't have minded the basic graphios or the fingernails-down-the-blackboard sound, if the gameplay had bean just as brilliant as it was on the Amiga - but it's not. The controls are far too jerky and the ghost is just a tad too hard to move. You can still get quite a bit of fun out of manoeuvring your cutey ghostie, though (I really like the animation when he fails to completea screen) - just not as much fun as you might have been led to exspectre (groan!).

# PGTER BEARDSLEY'S INTERNATIONAL FOOTBALL 

Grandslam, 29.95 cassette, 514.95 disk

Another game of pixellated pigskin pushing hits the 64 . Plumph. This one, for a change, is endorsed by the lamed Boy's Own Geordie hero. Paul Glancey. No, just a joke: it is, in fact, Peter Beardsley.

The game is standard tootball, except that you don't have to wear an expensive Filashirt, stand ankla


There I was, thinking that the standard of footy games was improving, but, cripes, along comes this one and proves how wrong a fellah can be. I would mention its good points, but I honestly can't think of any, aparf from the league and toumament features. Bad points, oh, yes, it's got plenty of those, so I'll list them. The player sprites look like hunchbacks and walk like they're pedalling bicycles, except for the goalkeepers who slither along their lines having no effect on play whatsoever. The instructions say that the longer you hold the fire button the further you'll kick the ball (which, incidentally, moves as if it's filled with water) but When you do try to pass or shoot, you have no real idea how far It's going to go because a) the strength gauge mentioned in the inlay didn't exist on our copy, and b) there is effectively only one kick strength. The worst thing was that the computer didn't seem to have much idea about where the players should be, and if you move forward straight after kick-off, you corne across players in the opposition's half who theoretically shouldn't be there. As a footy sim, this makes a good throat lozenge.
deep in mud or have your legs kicked to pieces to participate fully in the proceedings.
It begins at a menu screen. Here you can select various play options. Two players can take part in the game, or one can play against the computer team, but in gither case, the human player has to pick a country which he wants to represent (this is 'international ${ }^{\prime}$ football, remember). From there,
you can select the length of the game in real-honest-to-good-ness-time, from five to 20 minutes:


Moving quickly along, you can then enter a one or two player league competition, and select which teams play in the two groups.

After that, it's football, in the
The rebirth of the computer football game has really brought forth some stars, such as Tracksuit Manager, Emlyn Hughes' International Soccer and Microprose's forthcoming Micro Soecer. You'll notice I didn't list this game among those others, and there's a simple reason for that-it's abysmal. Even the age-old Intemational Soocer had more realism than PBIF and there are so many flaws in the game that it is no fun to play. You thought the graphics in EHIS were chunky? They have nothing on this game, Not only are the players expanded sprites, the programmers have put a black outline around their limbs to give that extra dogifoody look. The sound is equally poor - just a choice between nobody's favourite football crowd songs or nothing. I can't imagine even the most desperate football fan either buying or enjoying such a low quality game of their favourite sport.

F Oyt Peter, mant On une 'ead, son! On me' 'ead!



## PRESENTATION 75\%

Twa-player option plus chance topractice screens.

## GRAPHICS 68\%

Cutely animated main sprite floats around ageinst atmospheric but not very detailed backdropes.

## SOUND 37\%

Tolally unghosily (jolly) titie tune and grating in-game effectsluckily you can turn them off.
HOOKABILITY 61\%
Scenario appeals instantly but the control method is a bit tricky to master.

## LASTABILITV 57\%

and it doesn't get much easier - especially when the screens get harder.
OVERALL 62\%
A pretty good 64 conversion could have been better, though.
stancard scroiling grandstand format, Throw-ins, goal kicks, extra the but no Stanley-knife-wielding. racist or coin-throwing fansAh, the wonders of the computer age, eh?


## PRESENTATION $39 \%$

Notutescteen at all. Lotsof tournementoplions, but they dern't Trace the game any more playable

## GRAPFIICS $36 \%$

Aeformed chunlsy spnfee sham olsup anddown the pitch, wondetirg what they should be fonig novt

## S0UND $40 \%$

Sorsests solety of standard loot pill crowd clessics
HCOKABILTY 27\%
Hopelessly flawed gameplay and awiful कppearances make It hopalassly unadelicive.

## LASTAEMLTY $21 \%$

Ittar uselessinass condernns the garme io diorsiopctam almost ininediately:

## OVERALL $23 \%$

Ons of the worst footbal games ampund at the morment.

## OVERLANDER

Elite, 89.99 cassette, 811.99 disk

Ah. Judith Hann, where are you now? No-ane listened - to you on Tamorrow's World, when you weregiving those riveting, but somehow unconvincing, demonstrations on the effects that aerosol CFCs were having on the Earth's ozone layer, If only we'd listened, we wouldn't be in the mess we're in now. Barren soils, little vegetation and the human race banished to isolated underground cities.

Transport between cities is only possible for those daring enough

to enlist the help of (jarring chord) The Overlanders, a small race of hardy individuals who live for speed. They build and rebuild their pre-holocaust automobiles, fitting improvements and cannibalised parts which will increase their speed and resistance to attack from some of the many gangs of surface-dwelling outcasts.

These gangs make life hell for the Overlander by blocking the road with barriers, placing snipers at the roadside, trying to destroy cars by knocking them off the road

I was pretty disappointed with US Gold's Roadblasters conversion, and thought that Elite's similarlystyled game Overlander would be some great improvement. I was shocked to find that it was scarcely better! The 3D road display isn't quite as bad as that in Roadblasters, but it still leaves a few things to be desired. When you're moving at full speed, the roadside stripes look like they're keeping up, but objects on the raad, such as barriers and overturined cars give the impression that you're staying well under the national speed limit for built up areas. Let's face it, if you're going to produce a game like this you've got to use an effective 30 routine to make the action exciting. This one just fails to make the grade.



Urght This is wheelie poor! The controls are sluggish so you have hardly
chance to avoid some of the later hazards on level one, such as the roadside machine gun nests or barriers. The graphics, though reasonably well-defined, don't create any kind of overwhelming feeling of exhilaration to thrill or excite you. Driving my onscreen motor at 180 mph distinctly reminded me of being a learner driver, cruising the streets at 30 . Shooting and evading anything is more a matter of luck than skill because things don't appear on the horizon - the first you see of them is when they materialise in the middle distance giving you precious little time to get out of the way. It you're still desperate for the Road Blasters experience you might as well keep on pushing the ten pees into the arcade machine. This isn't going to answer your prayers.
or criving explosive-laden motorbikes into them. Clever Overlanders equip their automobiles with heavy artillery to clear the road of such maladepts
At the beginning of each level the player (who plays the part of an Overlander - which part we won't be divulging) is given the option of taking two missions: an easy but low=paying one for the Federation of Law-Abiding Citizens or a difficult but well-paid run for the Crime Lords. It's customary for Overlanders to be paid $50 \%$ of the salary up front, and with this money you can equip the car with extra weaponry and sufficient fuel to complete the joumey.

## PRESENTATION 65\%

Suggish conitrols with fuel and wearons seteot ons whicharent as firendy as theycuuld be

## GRAPHICS 59\%

Poor 3D ehtact doesn itreally createany teellorgofiexthiaralian

## SOUND 71\%

Palatable soundtrack but no spat Eificis.
HOOKABMLTY 47\%
The lach of a convincing road displaymakes gameplay cifflourt and bartly exciting.
LASTABILITY $40 \%$
Very slow progrese leadds to intense felings of irustration
OVERALL 46\%
Aposer 3 B motor shay 'am up. notmuch better than the cenverslon it mimics

## NATO ASSAULT COURSE

CRL, 59.95 cassette, 814.95 disk

What have the Hitman, the Ninja, the Flame and Tommo got in common. Silly names? Green clothes? Well. they all appear in this game of hard men. You've got to choose whether you want to poin their ranks, because if you're to live up to your nickname of the Okaph, you'll have to complete a tortuous assault course in record time.
Each consists of a vicious array of obsłacles including monkey bars, barrels and walls to climb, fire pits to leap over, water and gement troughs to swim or wade



Blimey this game is a real painl don't just meanit's Irtitatingly boring (though it is), but it's actually physically painful. You have to wiggle the joystick almusit non-stop for ages, and whily yourre spraining your wrist doing that, the music is giving you a headache It wes licky the dull graphics and boring action forced me to leave the joystich aHer one game, or I might have been really woursded in action. Not recommended.
through, and target ranges, some of which even shoot back. Lots of fast joystick wiggling is essential for there's a persann on the bottom half of the screen who is just as


You're liucky I'm able to rype this review after tha Dashing my right arm's taken from this geme. And was it worin it? No. not really. You have no chance of buating the computer apponent uniess you're some kind of musele-bound freak - because you're oxpected to waggla the joysriche almost corstantly for seyergi minutes. And if the oxhausition doesn't Kill you, you'll probably die of boredorn. Take it away, someane.
keen to take that promotion to the Falkland Islancis as you are
If you find the going far too tough, then take advantage of the icon-ariven course designer, They look after you in the army, $y^{\prime}$ know.

## PREEENTHTOF $73 \%$

Niestiflegoreen and easylousa nourse thestemer-with losd anc: 4ave aetions. Why anyene
Ehovid wani fu resignt s coures enoura wan
is. Inkmomil

## BPAPHICS $42 \%$

Solaler spuiles gre reas minatip well numarea bin slow and averyang comes zo wery aill +atouts

## 50UND 28\%

AnAWMI renceten bl Bolsmet
Bogry hearnashe, foy the invisement it
KDOKRALITV $33 \%$
Nlee aresemahon lures vorinke tha catma wheth is to mintion. welef as ledumus ander hausting.
L. 5 , ABIUTY 26\%

The actlon is imevcerably bernig and overt ther pourmaitestombur FERit change inat
OVERALL $30 \%$
Dill ana uner joy pibla game of
jeystich iertwe.

## - <br> 

An ancient curse, an imminent celipse, giant pyramuds. secret panels, a hidden shrine. poison darts. pressure pads, treasure chests, trip wires and mysterious mummies, all in glorious FREESCAPE Solid 31D, Sel under the burning Sun. TOTAL ECLIPSE is the BIGGEST and GREATEST FREESCAPE experience yet!

## BATTLEISLAND

Novagen, 89.95 cassette, 214.95 disk.
dies from becoming alien goulash.
With an M16 and a bag of smart grenades, not even thoughts of thousands of alien commandos.

Afunny thing happened to you on the way to the alien Neutron Beam Weapons Base. Your 'surprise' attack from the sea wasn't, basically, and only you escaped death or capture. You were the only one to grab a raft and inflate it with your Swiss Army footpurmp in time.
Being a heroic but stupid soldier, you resolve to take out the Neutron Beam Weapon on your own, and save your captured bud-


What's this? Novagen producing an aricientlookirg Cammando Variant? So what if there are 350 mem -ory-resident screens full of obstacles? They almiost all look the same! The bland graphics and sound stir no real laelings of excitement in my loyslick hand, thai's for sure, end this just wouldn't be the fort of game that Pd be playing lot weoks on end in 1988. Or Evan 1887 for that matter! Come on Novagen, stick to the 30 greats we ail lave you for!


4 This is far from the Novagen classics of yesteryear, isn"tit, Brian?


This certainly isn't the sort of game I was expecting from Novagen, and it certainly proves that they should havestuck to producing the 3D blockbusters they know best. The cassette inlay boasts that the game is a 'graphics extravaganza', when the sprites and backdrops look like they've come through a time warp from 1985. The music and soundeffects are equelly unimpressive. The gama is just an unexciting Commando varient and even the extre weapons don't add anything to the thrill of destruction. At ten quid I would think seriously before buying it, even if it doas have Paul Woakes' name stamped on it.
taniks, laser emplacements and certain death can hamper your enthusiasm for the fight.

After paddling through sharkinfested custard, sorry, waters you land on the island to hunt down eight pleces of Bailey Bridge which will help you reach the weapons base.
Extra weaponry stars give you double shots, rear shots, unstoppabullets or a shield

## PRESENTATION 60\%

Frese island marg, Last lovel restart option.

## ERAPHICS $40 \%$

Fllckering sprites wander about a poor artempt at forceed perspective lardspape

## SOUND $49 \%$

Very average sound etfects and unremanketsle titie ture.
HOOXAEILITY 55\%
The look of a souped-up Com: manco garne provedes some atraction.

## LASTABILITY 41\%

Gyerall shocddy apprarance and unexciling asion give the game a very short-lerm appeat
OVERALL 41\%
Gertainly notup to the starderda WE ve come to expect from Navager.


# TRREESCAPE SOLID 3D 

## 1943 <br> EOL, S9.99 cassette, 814.99 disk

when you're not singing songs about there being 'Nothin' like a dame', you're a rough, tough, cigar cheWin' US Navy pilot who likes nothing better than strafeing Japanese aircraft carriers and shooting down Zeros and bombers, all in the name of Peace.
So, up you go into the wild blue yonder in your P-38, scrolling your
vertical way towards the Japanese flagship, Yamato, taking on the might of Emperor Hirohito. As you come across enemy forces, they bring their artillery to bear on your puny plane, knocking down your fuel level - but in your defence you have a handy rapid-fire cannon.
Bump up your flagging fuel gauge by collecting POW symbols, or if you don't fancy that. you

With all the Commodore's hardware scrolling capabilitiss l'd have thought a vertically-serolling shoot 'em up like this would be an easy case for conversion. No. Wrong again. The programmers have tried to craste a parallax scrolling bystem whersby the clouds move faster than the surface of the ocean, mindreds of feet below. Great, but why then make the Islands scroll at the same speed as the clouds, giving the impression that they are floating in mid-alr? Shoddy programming also rears its head when you reach a bomber or aircraft end everything slows to a crawh. Oh, and why does the programp put extra weapons on the screan in the dying beconds of every stage, When you're
unable to pick them up, let alone use them? I'lladmit that thess. unable to pick them up, let alone use them'? I'll admit that thess are pretty superficial points and I could have put ap with them if the game was at all challenging, but it's so increctibly easy to gel such a long way that you'll have finished and dumped it on the shelf long before you've had your ten quid's worth


## 

 4 1942er, no . . . Flying Shark er, no . . . 1943-oh, forget itanyway

Initial impressions of 1943 are that it bears some semblance of decency, but it only takes two games to prove the complete opposite. Why only two games? Well, that is how many attempts it took Maft and myseli to reach the very end of the last of the 32 stages. OK, so there were twa of us playing together but you kriow my record in the Challerige - to say l'm nat the best gamesplayer in the ZZAPI offices is a bit of an understatement. so how come I reachad the end of this secord go? Evin playing solol got well past the haltway staga! The levels are just so shori that tse progress report which appears at the end of each stage is 0 a screen for almost as long as the action. Anyone who censiders themselves an even slightly hardoned shoot'ern up veteran should be able to wipe the Iloor with this, 30 unlessyou're a very young player with a lof of money, I should leave if well Blone.

## THE CAMES - SUMMER EDITION

Epyx/US Gold, M9.99 cassette, 114.99 disk

5ape you've been drinking your Lucozade, guys, 'cos if you want to enter this competition you really have to be fit. And I don't mean doing a one-leg-


I remember the good old days. You could buy a brown
sauce sandwich plus chips and a mug of tea and still get change from a fiver, you could get a Mars bar for about 19p (ho, hol and any Eays game that arrived hot off the press was bound to be goork. The Games series used to be amang the best you could get for your Cominiodore, but with Winter Ecitien they really started to go cownhill (and I don'l mean on skis). If anything. Summer Edifion is even worse than that. Some of graphics (especially the hurdles) suffer from a bad attack of the blobs, and hardly ary of the events events require that much skill. Uniess you're the sort of masochist who enjoys wasting loadea money fand we don't want the likes al you per. vies in this magazine anywayl, forget this and stick to the original Summer Games.
ged jog round the TV every Saturday night when Blind Date isn't on either. When I say fit. I mean ultra, mega, massive-muscle, super-body-builder fit. Andeven if you're that ... er ... fit, you probably won't be fit enough to win all the eight contests (archery, velodrome cyoling, diving, hammer throw, hurdles, pole vault, gymnastics rings and asymetric bars) your hopelul (and ravin' mad) nation has decided to enter you for.
As you arrive, you size up the competition. There might be up to eight human opponents settling in

- Up a bit, down a bit, left a bit = hang on, haven't we seen this
caption somewhere before?

Down at Epyx (or is it across at Epyx? - my geography was never very good), they must really be getting desperate trying to think of more sporis to simulate. Trouble is, there doesn't seem to be all that much left which reaify lands itself to the sort of treatment that made the earlier Games series so good. Hall the sports lespecially the asymetric bars) require so litile player input, that getting through the event is just like warching a dlemo - the other haft is so complicated you just can't be bothered to play. If you're atter a really new and original summer games sim, go lor Tynessott's Summer Olympiad instead.


Can always shoot the symbol to rum it into one of six fancy secret weapons, which range from ultrarapid fire to three-way mega bullets. Who needs the atomic bomb? Not us, that's for sure.

## PRESENTATION 59\%

Gone of fwo playger team cptians avelable, but what happerned to the rolls and smart bombs men. fignead in the instruetionti?

## GVAPMICS 43\%

Chunky spriles, repetitive backcrepesamdanconalous (or, What?) patiliax sorofing.

## SOUNB 54\%

Some yood irigles but pun DX sound more INC lasers

## Hooxamitiv 47\%

Very easy to gat inita becrause you know exactly whatio oxpect from this typo of gama

## LASTAEILITY 20\%

Nardy any challenge and nat much viratign, so you'l probis: Hy oxuy play it live of sik times tefore if y fett fo gather dust

## OVERALL 30\%

Tuctimeally poor and tar too easy to be simulatirg for more than Ma/ Bn hour.
to the village, or just one megamean computer one. Depending on the state of your muscle you can opt to go into practice or throw all steroids to the winds and go straight for the events.

Suppose you fall foul of the local stomach bug. what do you do then? Well, you could always cut your losses and just go for one or two sports, With all the muscle you've accumulated, you surely must te capable of that.

## PRESENTATION $80 \%$

EVe-catching TV-atyle operirig Shavence pios mult-olsyer antton ard proztice avente.

## ENAPHIOS 70\%

Wary hom axgeliently delined thates to कftimive and blately trutis

## SoUMD 67\%

Mesloy si tuncilut arco sighuy tas trinemi matoclies, Noining
 nobe mognt

## MOOKAEILTY $58 \%$

There's anmugh curiosily value totalia you tivthite zectiof the evente al bast once

## INTIA:ILTVME

co bat in the end, therbis lusi nut encugh challenge for wap: Vouplayme

## $0 以 E 24 L 1-8 \%$

Adsappainting rolegsefrow on: जithambt जuctessit algrators of Thes stratericic (ु)

# SUPER DRACON SLAYER 

Code Masters, 84.99 cassette

Life can be boring sometimes, can't it? Don't you just wish that something exciting would happen every now and then? That's what our pnincely hero in Super Dragon Slayer thinks. Ligging around in the palace all day with nothing to do can get incredibly tedious at times ... ho hum, Waitl What's that? A cry for help from a damsel in distress? (princes have an ear for this kind of thing) This is itl OHf TO THE RESCUEI

In Super Dragon Slayer, you take the part of a brave knight who goes off to save a fair maiden and defeat a dragon. You must battle your way through a land of hazardous landscapies and fierce monsters intent on your destruction. Occasionally, on shooting a nasty, an icon may appear to help you on your quest with temporary shields; extra energy of a spell.


Spells give you additional magic powers fyou're also a magician as well as a prinoe, see) enabling you to blast monsters, clear the screen, turn into a frog for an almighty high leap, or fly like Superman, depending on your magic status. To progress to the next magic level (and the next piece of scenery) you have to battle to the end of the landscape and defeat a bunch of fier cer monsters, otherwise it's off to the big adventure land in the skyl


My initial reaction to this game was 'So what? Angther Green Berel clorig. Big deal!' but when I reached the end of luvel ens, I discoversed that there was more fo it than mests the eve. The grraphics in the first scene mren'tioo great, but they improve the furthear you go, and the sound could have been a lot better, but when it comes to the crunch, this is quite playabie. It does take a while to grow on you. but if you persevere you could get to like it. The only problem is the price. If it had been the nomal Code Masters Ef 99 instead of its live quid ticket, it would have been great, but There's nothing really to justify the extra cost. For this reason, Supar Drggan Stayer just misses the boat


A Super dragon slaying fun and bigbouncy pieces in Code Masters' eponymous eponyme-thing


Coder Masters
ads for the
tsuperi e4,99
james usually
gast boast of wonderisi extra features which are deserving of a higher price tag, Super Dragon Slayer's extra ieatures cansist of a choice helween novice or expert dificulty levels. Wacooo! How can I contain my excitement? The game itsell isn'! too bad, thought il you can gat over the average graphics and fedious sound, that is. The extra features sometimes come as a surgrise and you often find yourself having another garme ta see what comes next However L'm still trying to work out why thay've given it a higher price. It would have made s great little budget geme, but as a more costly product, its not so greal So, Code Masters, work out your marketing strategy a little more carefully (IRONY WARNING1) and you rnight make it big.

## PRESENTIATION 49\%

Not mith giosey wraoping ana the cortrols are fitaly at limes

## BRAPHICS $61 \%$

Oce:8innally bland and Elangh tur gute goed en the whole. solims 389\%
An immeresciye lune ind rub. shanderateflems
HOOKABILTY 58\%
Arule fadioustageain with
LaSTABIITY 71\%
but il standea chance at growing on yait
OVERALL 67\%
Noi a had gama ofl all It wayio heva yenen even batfor it: a proper busgut prige


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forten . . thillin were't
to the hilling and guzales, You could buy a Mors Burlor hiont, howe'f
 to say... of what theysumber of 18866 , no lelese hearty round th crown, watch fyookie an... cast a glanceyover whan what find ouplalise to five

## GAMES <br> ZZAPGACNED

WOALOGAMES OAN OARE SANXION TRMMAL PURSUIT ALLEYKAT

## WORLD GAMES US Gold/Epyx

Epyx' fourth release in the Gemes series was rewarded with a huge $98 \%$ and a deserved Gold Medamuch raving and ecstatic wailing was heard throughout the Towers, Paul 'the office sportmman' Sumner pronounced it the new sports simulation of the decade' and Gary $P$ raved about the 'meticulous' detail and 'numerous humorous touches' and profusely ejaculated 'this is the most enjoyable garme I've ever had the pleasure of playing.' Jazza summed in all up with this is the definition of state of the art:

This was easlly the most accomplished and polished Garmes in the series - the animation and realism are supert and every event is a compelling test of skill. Even on cassette it's brilliant, and it might even scrape a Gold Medal today. GH

Yup, can't fault it. If you thought sports sims were all hundles, jave-


## OH

## y

lins and murdered joysticks, World Games' varieg events, stunningly presented both graphically and aurally, should make you see things differently.

## PG

(Gordon) All the percentages should go down by two or three points -it's hardly aged at all and

It's one of the most erjoyable games I've played this monthl
(Pail) Absolutely. Memories of the cassette multiload make me think that maybe the presentation percentage was a little excessive, but otherwise the game's many merits easily justify such uninhibited marks.


## DAN DARE <br> Virgin Games

Virgin's evocative and carteon-
quality conversion of the legen-
dary cornic-strip hero was warmly
received by all in ZTAP! Gazza cool' Pern called it the best arcade adventure I've played yet: Ricky-babes Eddy urged it's a brilliant game which shouldn't be missed' and Jazza 'shades' Rignall raved about its 'fantastic atmosphere' and 'stunning' graphics.

This is the most enjoyable implementation of an inleractive comic strip I've played. with tantastic graphics and simple, but satisfying, puzzles. Now that it's available on a budget label, there's no excuse to miss it.

## GH

The thing that impressed me most about Dan Dare was that the programmers had kept a superb car-toon-strip look to the whole game - a licence that hadn't lost track of its roots for oncel As arcade adventures go, the game still manages to beat many of its fype, and is worth every penny of its budgel price.
PG
(Gordon) All the marks are fine apart from sound (down another $10 \%$ ) and value (irrelevant now that it's available at a fifth of the price). Overall, I think it would just scrape a Sizzler now.
(Paul) Put the value rating up by to about $95 \%$ and the rest down by about $5 \%$ each and V d be happy with the marks. Im not sure ft would get Sizzler status now, but It's still a pretty good arcade adyenture:

Sanxion marked the Commodore debit both for Stavros Fasoulas and Thalamus, the unique dual display and iast action gameplay bringing up the goose pimples on our trio of reviewers. RE thought it 'a dream to both watch and play'. $\sqrt{\text { A enthused over the 'stunning }}$ graphics' and 'well-cool' music and GP simply thought it 'really neat oh well, some people can't go OTT all the time.

Personally, I preferred Stavros' second game. Delta, which I think was underrated in ZZAPI. Though it's got great graphics and sound, the simple gameplay wouldn't
reward it with a Sizzler now. GH

Sanxion came out just before extra weaponry really caught on, so its simplistic action dates the gameplay. Stil, the amount of technical polish on the game makes it shine even now, and gameplay is very addictive.
(Gordon) All the marks deserve to go down by $10 \%$ or so. apart from the graphics and sound, both of which are only a couple of marks too high. Visually it's gorgeous, and it's still very playable.
(Paul) l'd go aiong with that alongside some of the newer shoot 'em ups Sanxion does stand proud these days, but not that proud.



## TRIVIAL PURSUIT <br> Domark

The relgase of Damark's "official version of the classic boardgame was one of a trio of like-inspired
trivia games, This one, like Arcana's Powerplay, was awarded a Sizzler for its combina-
tion of brain-taxing and cute gameplay, All the Z2API team admitted to not being into 'using the old grey matter, but enthusiasm was still the order of the day. 'A great trivia game' spurted JP: 'a quality product' spouted GP; 'jolly witty thought the ever-effervescent RE.

I enjayed playing this for quite some time, but eventually the slightly faborious question-andanswer sequences and inevitable repettion of questions asked made il less attractive. I much pres fer Arcana's Powerplay, which better adapted this format to the 64, making it a game I still enjoy. GH

Being a bit of an impoverished Triv buff, I was keen to try out this cheaper alternative to the real thing, and was sutably impressed. The qame uses a question and answer system which both elliminates the ambiguous answer problem that dogs computer quiz games, and keeps the board game's social element

## PG

(Gordon) All marks should go down by $10-20 \%$, apart from graphics, which was about right. id give it about $80 \%$ overall.
(Pail) I think this was as good an adaptation of the board game as possible, but I have to agree that if would score less highly now. About $85 \%$ overall.


Alleykat was quite a tetdown after Braybroak's former greats, and it didn't really stand up to concentrated play. Of course, the presentation and graphics ara superbly implemented, but something lacking from the gameplay didn't have me hooked for very long.
PG
(Gordon) Presentation, graphics and hookability are fine. I think the sound was a liftle underrated, but the other marks should come down by 10-15\% each.
(Paul) Yes, that sounds about right, but I'd also take down the lastability by about $20 \%$. Im alraid It just didn't have enough of the Braybrook secret ingredient to make as appealing as his former two games.
$\qquad$

## hamintr thion

a sactawiarnet ef ither tuman powen fet your Every nucketigher syaur rotale tim hamsier Thinn a the pentintes pulf gike gret vay muri geugre vou
 la ochiext aaz medal wincing
thlowil Shrowl 181$)^{2}=2$
 coriontrafian splít seciend timing, and not mall meanure of artistic llair will determin your score as you stive for as nea
perlec execurion as phemaniy posible.




# TOTHI :HCKIP POWH: Now HCHON RTPTHI 

## NOW FVEN MORE POWERFUL, MORE FRIENDLY AND WII

## ONLI



## Action Replay works by talking a 'SNAPSHOT' of the

 program in memory so it doesn't matter how the program was loaded - from tape or disk - at normal or turbo speed.
## WHRP 25. THIE WORLD'S FRSTIST SYRIAM DISK TUNBO-NOW EVEN FASTEEHLLOADS

 200 BHOCKS IN 6 SXCONDS: 240 BLOCISS IXI SXCONTDS: - that's even taster than some parallel systems. Buil in the cartridge-no extra hard ware or software required. Includes supercast, warpsave, scratch, filecopy/convert, Integrated with normal disk turbe ior supercompatibility - auto detects warp or normal formal 50 no special load commands are required. Turbo and Warp 25 speed are entirely SHMPLE TO USジ:THE PROCESS 15 ATHONsi press the button and make a complere backup - tape to disk, tape to tape, dise to tape, disk to disk.
TURBO RINOAD. AII baclops will reload at turbe speed, COMPLETELY INDEPENDRNTLY OF TRE CARTRIDGE,
SPRTME ytrit तrik. Make yourseif invincible. Disable sprite collisions = worles with reany programs.
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Eg. loading picture, high score screen etc. Works with most printers. MPS 801, 803, Star, Epson etc. Double size, I6 shades reverse print option. Very versatileno user lanowledge required.
PICTURE: Shỹ. Save any Hires milticolour screen to disk at the push of a button. Compatible with Blazing Paddues, Koala, Artist 64, Image System etc.
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Sprite monitors allows you to freeze the action and view all the sprites, watch the sprite animation, save or delete any sprite. Load aprites from one game into another to make customised programs.
POIKSSMEISRIP MODK. Press the button and enter those pokes for extra lives etc., then restart the program or make a backup. Ideal for custom games.

disk. The oxtra parts fast load - a unique feature. Enhancement dislk available for non standard mulli-1odeders (see below).
SUPER CONPR CIOR. Uitra efficient program compaction techaiques. Each program saved as a single file. 3 programs per disk side - 6 programs per disik, if you use both sides.
CTEXS MODIFY. Change title screens, high score screens etc. Put your own name into a game then restart it oy make a backup to tape or distr. Very simple to nse.
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Q FAST FOrwhin Under 20 seconds.
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memory,
FIEDIEBYIXD FWNCTION FKEYS. Single stroke commands for operation of many common commands including: LOAD, SAVE, DIR. Lead from directory - no meed to type in filename.

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programs. No screen blanioing during programs. No screen blaniting during loading.
 available at the touch of a key. All features work with both TAPE and DISK. (Except multipart transfer \& disk file utility).

ACTION REPLLAX ENHANCEMENT DISK The bleggest and besr collecutor of specis) piow milers and
 tapes to diele- gamed like LAST NDNIA, CAMFORKIA GAMES, LEADERBOARD, DRAGONS LAIR - SEVENET nites in all Almingt all manor ulies covered Iotety edifion Mcude COMRAT SCHOOL, PIIYOON, ERSDATOA. GRUNTIEE II. TETDRIVE, SHATE OR DIS, APOLSOIS, THE TRAM sud mant\% mote, Clieats for infinats tme live eic The CRApErE shomsenow - hatesf admion displays multioolow pleturet at loading sorcens saved by Acoon
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ALL THE MK IV FEATURLS PLUS
EULLY INTEGRATED OPERATION.
The MK IV Professonal has allthe features ofthe MKK IV pius an oriboard custom 151 logIC PROCESSING CHIP that imograles the whole tange of utilies and makes tinem awalable at the press of a burton at ativ ume EXYENDED MONTTOR.
The Professlonal has ant exua powerful machime code monior Bechuse it tas botif ROM and Ram at its cisposal the Profersiona! can freeze any frogram and then sxatme the WHOLE OF COMPUTER MEMORY in the frozen state inclading screen RAM ZARO PAGE and STAGK Fill terture disassembly, compare till, transfer, hunt relocate. (ungsele , the In fact all he fertures of tha best fully blown mostuor avalabie Return to the frozen program at the press of a key at the paim Youlet il An absolwe rnust for the procisum hacker or even the progzanmes whoreeds to de bug his program

- INTELLIGENT EAARDWARE

The Professional hardware is ummaiched ativwhere it the world foday The special logic processag chup can cope with protection methods as they appoin by reacting fo its enuromem RAM LOADER If addirion of Wanp 25, the ARt Protescionai now hats EAM LOADER Malunc nese of us onboardek Ram the Protessional cal also load comumercia! disks direetly at up to 25 times nomua! speed. Remember this feature is in addtuon io AR4s umique Ware 23 feature that teloads all brekupgs at 25 timeds speed


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## SMLES ONLY <br> 0782744707

# PRO SKI SIMULATOR <br> Code Masters, 81.99 cassette 

T
ime to break out ze silly ekscents und make mit der 'Bend ze kneeez' as you take to the slopes in this game of fun on the piste.
You and a competitor (computer


Anether
Simuiator? Well, Fon not going to complain
or human controlled) start the game at the top of a snowy slope, depicted in a sort of isometric 3D. the object of the game being to get to the bottom of the run in limit time.
Easy, huh? Well, it would be except for the fact that, to qualify for the next run, you have to get to the bottom of the slope and do it by sking through a series of gates. The loystick or keyboard rotates your ski-er left and right, and the


Aasagh! This is so frustrating! The skiers are quite dificull to romtrol because they sometimes get into positions where you can't ses which directlon they're going, Also, there are times when you have to really thrash away at the poles to get anywhere, and for no apparem reason. Oh, and whenever you crash, you nearly always end up pointing in the wrong direction - just like Code Masters' BMx Simulalort Maddering I did eventually gel the hang of the game, but ever then I found the tume limit on the second run too tight. Only buy it if you've a good supply of tranquilizers in tha house.
fire button pushes him forward or, on a slope, makes him orouch for extra speed.
Oh, and watch out for the yeti, . .

## PRESENTATION 67\%

Scores on the orve and two simultaneousplayer options and the grod screon layout.


GRAPHICS 72\%
small, somethes indistinct. skier spitas, but nice pisto graptics.
SOUND 58\%
Familiar plectro-bop tunes and swishy sking noises.
HOOKABLLTY 70\%
Difficuit al first, butir's very much a case of once you get the Wack

## LASTMBILTTV 60\%

and ever when you ve gal the knark sorme of ine ilme lirruts make it a bit trustising.
OVERALL 73\%
An unusual and milaly compel ling adaptation of the spori.

## JOE BLADE II

Players, 81.99 cassette

super-mega-hard man, Joe Blade, has returned to his home city after finishing his army duties, but is not happy to find that it isn't safe for people to walk the streets any more. Even in their own homes the citizens live in lear. Joe decides that something must be done and sets aff to put an end to the villains' reign.

You take the part of Joe, and
lenjoyed playing the original Joe Blade quite a bit and to this day I haven't quite completed it, so when the sequal anived, I expectiad to play a good, chellenging game. However, after reading the instructions, I sat down to my sicond game and promptly completed the mission, as I've managed to do every lume since. Now this to me doesn't make for a challenging and addictive game. On the other hand the graphics are okay, and the music is quite good, but anyona with a bit of spare time could weatch a derso with neat sound and graphics and be two quid better ori.
must walk the streets taking out the punks by kioking them in them head. As well as duffing up the


You start off playing this by thinking, 'this is a bit of all rignt'; but when your go gats to about Tive minutes long, you begin to wonder what's golng Or... What heve they dons to one of my lavourite budget heroes? Wasahl It's all very much the same as Joe Blacde, except the badclies are in casual gear and prison walls have been replacsed by cily walls. This wouldn't be so bad, but the game's far tod easy - and that's not really on - not even at this prics.
thugs, you must rescue 16 citizens by solving a series of sub-games. which involve you rearranging a sequence of numbers.
If you can manage to complete your mission, then you can be proclaimed a suitably hard maaagaan.

Toe Blade is backill Er, but the game's not up to much

# STREET GANG <br> Players $\mathrm{ET}, 99$ casssatte 

- Aw-right, guv? 'Ow ya doin' me old frult? Fanicy gettin' yer 'ead kicked in?

$1 /$ickey doesn't like staying in and watching Blue Peter. He hasn't pot enough bottle tops to make an inter-galactic space racer, so he's


The Amiga ven sion made me laugh a lot sol was looking forward to a really Nilatious time. F Wasn't disappointect aither - surprisedluaking stickman, graphically sitppied buddnas and what lioks like an underground tamily of mutaking moles really funny, Then I realised hia wasn't supposed to be a comedy show but a deadly sthous (well, gort of game. Ef . well. what ean I say? I dodr't want to play for very lung - there's little chance of verying your punching mavemanls and not much more molivation lo progress. If Id oald E1.99 for this, even taking into consideration the intarestine soundtrack, l'd be pway upsel. Fd much rether seand it on a half of cider, a chness sandwich and a douglmut.


It's hard so belfeve that the same team who brought you Great Giana Sister's could bring you this. If you're looking for a game with oodles of playability and some haffway decent graphics, this delinitely len'tit - not urtess you call turnip-headed hoods and gangmen in green jogging suits state-pf-the-sr! thugs, The contral method is especially designed to give you as littla manoeuvrability as possible = it's a bit like trying to swim the English channel in a radiation suit or walking with a rubber band tied round your legs. Painful? Yes. Original? No.
turned his attentions to the streets.
The streets are full of ferociousiy violent bloodthirsty hoods - but that doesn't bother our Mickey he's a man, not a mouse. Armed only with his fists, he's determined to make his way to the east of town where he can work off any aggression he's still got left (a lot by the looks of it) on the notorious rival gang leader, the 'Curl'.
Er... and that's it. Well, what sort of a plot did you expect?

## PRESENTATION ET\%

Naft Irwaling coregell but nity entrollret talima
GR2MPHIES 30\%
Farly =tanctaid bucksiom bindly
provein nhematar sombe teshaw-
per opmes that na oru aleg
Getime to wert
Soypa $90 \%$
flymonalre villy ynach $=\mathrm{mb}$ b. nixatel mind walalal cat try pres: alms geluritedition
H0日K
Notonta in glab youby tionese
LASTABILTM 20\%
Yea miafi ploy $\boldsymbol{d}$ ance, trul you worit wait tepisy II agma

## OVERALL 30\%

Nat une ! a ehow off filfie geing -bry ya may gettome menoure -buy ou may gr
binf tra mis.

## SCORPION

Reck-lt, M2.99 cassette

Well, howdy JR! How are things going down at your the $\mid \mathrm{ft}^{-1}$ ol oil relinery?

Well Lula Mae, we've just got ourselves a fine new anti-terrorist device. Daddy sure woulda been proud of me. Yep, it's called a Scorplon battle machine. We're puttin' it through some mighty tough tests right now. It's tryin' to
by moving along, a network of pipelines, avoidin; mavin' obstacles and shootin all the bomb layers. Not only that, it's also pickin' up the bombs and once it's collected them all up on one layer it just moves right on down to the next... Absolutely wonderful, haney.
'Just like you, tweety-pie (QUICKPAN TO FIREPLACE , . . ) stopa simulated refinery sabotage

the game that would have been better with a sting in its tail


Heyt, I thought - some really nest graphics - and parailax scrolling too-sor! Then I started to play the game. Bland is about the anly word that springs to mind. Not that there (sn't enough material here. Scarpion could have been good - in tact, if the contral method wasn't so slow and awkwarh, it might even havs been really good, but it's not, By the time you've crashed into your third bloa becsuse you didn't make a pixel perfect thm, you wort have much enthusiasm left for the garnis. In tact, it you're not beginning to show signs of dozing off after twenty mirutes Im a four-logged butcliman in a penguin sint (Fanoy another fish Kati? - Ech


Pactran is 1 ving proot that a callast tem up doesin't have to be faricy to be fun. Seorpion $\operatorname{lsn}^{2} t$ fincy but because of a really swkward control method, it's not even that much fun. Basically, you just can'l move around the screen fast anough in keap awrey from the skirming blobs and jelly cubas wriggiling hot on your trall. If you do get it right, there's mothing to look forward to - $\mu$ ust another borlag network of joints and plpes. Ard, as Harold Wilson will tell you any day of the week, once you've soun one pipe you've seten themt all.

## PRESENTAT1日 $50 \%$

Afew stailling meseggas on thi: the screan ano si nit thent that 5 it.

## GREPHIDE $65 \%$

Elosiy plese tiftet5 ena aome cosay presefegioting. SOUNB 50\% Funky ille musiciana squiris saund etierls. MOOFAETLTY $56 \%$ Just Enoughto get yous irito ithe irsilluy
LASTABILIT $39 \%$ Not smoush verrely to kees p you plaving lariang

## OVERALL 56\%

Orie di tiose games you bong oul oriaralny boy - कnd henput awsy achan

## FIFH GEAR

## Fack-ft, m299 casselte

verthought motor racing was a pretty pointless sport? - Well, motor races don't come much more paintless than this one-just drive to the end of a course, turn around and drive back. But, (and this but is about as big as that of the fat Houghton) this is an illegal, no holds barred race through country which will test the mettle of the drivers and the metal In their chassis.

Your progress in the race is viewed from above, and the joystick controls steering and acceleration in forward and reverse gears. You start the game with $\$ 10,000$ to use for buying extra weapons and equipment, fuel and repairs at shops and garages on the way. When, or it, you finish the race prize money is awanded, allowing you to turn your gar into an unstoppable race machine.


4 Well-Pauliked it-but then, he always was a suckerfor overhead vertically scrolling Spy Hunter variants


While Paul raved about this game; there I was struggling on a small screen area packed with obstacles hampering progress because you have to drive ve-e-e-r-r-ry slo-o-wly between them. I'll admit that / did enjoy the Dukes of Hazzard atyle river leaping, and the extra equipment certainly adds to the fur. The graphics and sound are very nice too, and if you can get used to the control method (which is quite easy after a bit of practice) there's a good bit of fun to be had from Fifith Gear.

Although this game looks like Spy Hunter, it has more of the appeal of Steer And Go (anyone remember that?) but with blasting tool Leaping over rivers, torching cars trucks, trees, helicopters and even trains is anormous fun. It demands quite a bit of skill too, because the number of obstacles in the smali play arsa prevents you from driving too fast until you've mastered the control method and know what to expect from the roacd ahead, All that only takes a few games, though, and atter that was reaily hooked. in fact, it would be almost true to say that this game drove me to disIraction (who says Tarbuck's old hat?

PRESENTATION E9\%
Smart byh scure tables and mimus, Control tik is some ge fing meed to
GRAPHICS 74\%
Nigdly sesjored fare and ener Ery which all itmoves, wery strontily

SOUND 70\%
Appropitale lungles and funhy (1)

HODXIBILTY 75\%
Some somacks lolimuealate enjoyment, but ance you crow What ra Exocct from the game II sgood hin
LASTABILTY 79\%


## D)

Playatis and addictive blend of tading and b|asting

## PSI-DROID

Zeppelin Games, \&2.99 cassette

1et's hope you've been keeping to your service schedule because this little droid is about to hit big. The large cargo craft, Dregnaught Nine, is on course for earth - and unless you manage to collect all the pleces of the pulsebomb you stupidly lost on transportation to the ship, earth


Well - I'm not going to say that this is the most original garme the world has ever produced (ldd be lying, wouldn't 17) but I have to admit it's quite good fun while it lasts. The graphics are slick and the bouncing control method isn't accompanied by the same sort of frustration that's been known to spoil so many games. The bonus level certainly helps to break the whole thing up and the environment is large enough to keep you exploring for some time. Question is, would you want to keep playing that long, Haven't we seen all this somewhere before?
(including you) has had it. Aaah!
For reasons best known only to your programmers, you haven't got ordinary wheels - instead you bounce about on the ship's inner platforms like a rubber ball, Pods and energy power packs improve your equipment and at intervals you can improve your power by entering a bonus game - a sort of variation on Space invaders (you shoot des cending poles instead of ships). Your mainstay weapon is a laser gun. So use it.


Hmmm, I thought, when I looked at the packaging. When I started playing I thought 'hmmm again.OK, so it's not very profound but what do you expect me to say when there's hardly anything unusual about the game? Psi-Droid is a competent shot and collect 'em up pretty much in the style of I-Xera released a few months back. It's all pretty well presented but there's just nothing to inspire you to get any further into the game. If bland and repetitive gameplay is all you want from your budget game, go out and get this at once. Everyone else would do weil to waste a few grey
cells thinking about it first. cells thinking about it first.

A Hi, Xera! What do you mean, your name's not Xera? Oh, It's Psil Sorry


PRESENTATION S4\%
Gennerally slek., but natting ic Writariemesabul
GRMPHICS 619\%
Sinan silver piping and hasal dis: वाणहaning floor

## SOUND $53 \%$

Eland and unimieiesting troni and ture plus eppot =ilerts HOORABLLTY EE\%
You wantiosce how big the riet work is. bign't you?
LASTABILITV 52\%
Once you'reseren It though vau probataly wren't be burning io play 8 gsin
OVERALL 60\% Nothing suitstanding -aes in if grabs you first.

## SLAYER

Rack-lt, \$2.99 cassette



Somewhere, in the far-oft reaches of space, trouble is brewing. Alien hordes are amming themselves and blasting anything that approaches their station. It's up to you to put a stop to them. After all, you are the Slayer, the vigilante of the spaceways.


4 Eat laser death, alien scumbags!


This is actualiy quite similar to Thalamus' Armalyte, and as such in's extremely playable. The collision detection is quite generous on the landscape, so that when things get tight, you don't always have to worry about being pixel perfect. The gameplay is Whers Slayer comes into its own, though: being armed with a full array of rotating add-ons and multi-directional missiles is a great feeling! (fight on, brother). The only fault Ifound with it was the axcessive toughness of killing the first end-of-level alien - but the rest of the game more than makes up for this. Miss Slayer at your perill!


## 01117 IIT)

A It's good ' $n$ ' tough and you've gotta be rough to get . . . er . . . some stuff (crap captions lnc)
A. You move in the strangest social circles, you know

To stop the aliens from carrying on in their nasty habits, you must fight your way to the centre of their system, destroying everything that gets in your way. If you find that continued blasting at an object tails to kill it, then may we advise you to avoid it instead. If you get fed up of your on board laser, then why not pick up one of the aliens' systems and use those instead? Such items include extra-fast lasers, up and down guns and circling drones. Also along the way are

items that may cause the aliens to shout, 'Nol Don't touch that! That's ... AARGHI' just before they are blown to bits when you pickup the smart bomb. At the end


First we had Salamander, then Katakis (shhht not allowed to mention thati) and now we've got Slayer - the best budget right-to-left scroller this yearl Although it doesn't match the high standards of those full-price giants, It's a great pocket money game - one that you'll pick upnext year and play again. It reminds me most of that other Hewson shoot 'em up, Zynaps in design and play - but where Zynaps was a bit too hard and frustrating, the balance of difficulty and progness here is just rlght. Well worf the dosh, I'd say (If I was a gorblimey Cockney and not a four-legged Dutohman in a penguin sult).
of each section stands a guard droid, which takes a severe blasting before it relents and allows you to pass on to the next stage.

And if you think that's all there is to it, you're in for a nasty surprise - 'cos these aliens are tough!


I always thought that shoot 'em up games of this ype were the sole property of the full price market - I never thought I'd see a garne like Slayer at this price. The graphics are sultably metallic looking and suit the blasting aetion quite well-1 particularly liked the snakey thing and the pick-up icons. The sound is pretty much up to the standard of a ter quid game and the presentation is - well, if's all right. What really makes this follow in the footsteps of garrues like Armalyte (though it never quite reaches the same frenetic standards) is the gameplay: lot $s$ of blasting and dodging pul together brilliantly, Don't miss it, because it's one of the budget shoot 'em ups of the year.

## PRESENTATIOR 60\%

Two-plaver aption, neat screen fayout sand that 's about it - wha needsanything else with gamaplay this gaod? GRAPHIES 80\%
Very well desinned alian land-
scapes ahd soma brillant. snakes -even if they aran'forig: inal,
SDUND $75 \%$
A decent intra line and some impressive ingarrie effects unusual for a budgot gama. H00KOBHLTM $98 \%$ instantly addictive ance you've begur to pick up all those weapons:
UASTABILTM 78\%
The lirstlavel is a tough one to crask, but once you do, there's no stopping you having more goes.
OVERALL $90 \%$
A brillanit budget version of the best of recent full-price shool my ups.

# FIVE FISTFULLS OF 



a Hou 1 tiryar Sireet, Ŝheftield ST 4FS; Tol: 0742753423.

# PULSE M/ARRIOR 

A sins if life wasn't hard enough
in space, what with In space, what with zerothere'gravity toilets and all, or ores always some alien life form or other wanting to invade your orbiting energy collection station. Today it's your turn to repel the allen boarders, but not having any Weapons on board, you've had to put some extra shielding on an old Hull-Crawler and use it to bounce linear energy pulses into the enemy spacecraft.


If you were just to lift this off the software shelf and look at the screenshots on the packaging, you'd probably think this was a Star Force: style shoot 'em up. The surprise is it's quite an addictive puzzle game, with a fair wodge of enjoyment - and frustration - guaranteed. It took a whille to fili in for the Inadequacies of the instructions, but alter a few minutes play I soongot the hang of the game and after that I was loath to leave it. Well worth a look.
this so the crawler must first bounce thern into a lens where they are facussed then shot out again as one large pulse. This rebounds around the surface until you can manoeuvre it into a hole in Once deck where the aliens appear. Once this is done you canmove on to the next section of the station.


My initial bernusement with this game almost had me writing a condemning review, but it only took a short time at the joystick to make me realise that Pulse Warriof isn't a bad little game at all. The graphics are good, the music and sound effects are good and the gameplay is.... very good. As space setting like this for a puzzle game is pretty unusual and that in itself makes this game a bit mone interesting to play. My only worry is that there isn't an awful lot of variation in the game beyond the differing deck plans. Still, at the price you can't really go wrong with this
little number - check it out.


This is odd - really odd - no really really odd. Good, though

PRESEMTATION 50\%
 orksybararcontrol andinstrua lions cmblat be cheare:
CPAPIICS $71 \%$
Sman bef-relici station ofechs. SOUND $73 \%$
 mike lew spacgy sourmeiters. MDOKABILTY 78\%
Grac Youve waiked out what
 nlay becomeriguiti cormpulbive LASTARHMTY 73\%
Lots of dook plans tui ne maci gammetlay maratans
0) $3 i \sqrt{2} 78 \%$

A navei and compieiling purzile
asma

## HOPPER COPPER

3ort There are some really mean baddies running amok down in Groove Town - and some pretty thick policemen as well, by the looks of


Well, I reckon they've definitely been running out of ideas down ai Prune Software headquarters: I mean, a policeman on an astro hopper! They must really have been scraping the barrel when they came up with that. Not that I'm averse to totally silly scenarios (the more the merrier, I say)but it usually helps if there's a game to match. I must have spent ten minutes hopping around scouring the landscape, getting into Groove, before anything remotely exciting happened. The messages at the bottom of the screen may suggest deep and meaningful things to littie green men from Mars but they certainly didn't help me. It you see this lurking innocently on a shelf, ask it politely to hop off.
things, Four armed and dangerous Criminals have stolen the entire fleet of police cars and the only PC left on the beat is you. You really have been caught on the hop this time - the only remaining form of transport available to you is a child's astro hopper. Cool or
what? What?
Well OK, so maybe if's not the latest in street accessories but it does come in pretty useful for squashing villains. As you bound about the streets minding everybody else's business you'll find a message at the bottom of the screen giving the location of the nearest crime. Hop along there, Cassidy, and you could be well on your way to getting more points than you ever dreamed of.

'Ello, 'ello, looks like we've got a bit of a turkey here - and not one you'll be carving up on your dinner table either. Whatever you do, don't ask your Grandma to get you a copy of this for your stocking There's nothing wrong with the presentatian as asing it for long. comes to manoeuvring your hopper and jumpian as such but when it - watching the needles fall off the Christmas free would probably bring you about the same amount of fun. Unless it's the only alternative to being gagged, bound and thrown out of the win-
dow, give this one a miss.


## CHEAP SKATE

Silverbird, Et,99

T's obvious really. You're the new kid in town, so all you want to do is make loads and loadsa friends. It's a pretty good job then, that your best friend, for the


I'm not the world's greatest skateboarding fan (all the boards I never had just snapped) and l've never been very good gi getting the hang of skateboarding sims, but this one was just about easy anough - even for me. You don't have to spend ages warking out the control method or trying to execute that perfect back flip - Just grab hold of the joystick and get stuck in. I'rin nat sure about the lastability though. It's hard to see exactly what's ahead so you really need to have memorised the course. That's OK for the first four gos but maybe not the fifth or sixth . . .
moment, is a skateboard, You may look like a nerd most of the time, but when you get on that groovy piece of wood you start to look like a nerd with some power.

Anyway, your spots can't be that bad because the leader of the local 'boarding' gang has offered to give you a membership test. All you have to do is cope with fire. balls, rolling spheres and headheight bars.

Got that? So hit the streets!
$\qquad$

- H readers!

Righti Let's get straight down to the nitty gritty. Do you want a proper skateboard sim with plenty of complicated manoeuvres and incredibly complex Jumping opportunities ornot? Ifyou do, get yourself a copy of Code Masters' Pro Skateboard Sim because that's a lot more like the real thing. On the other hand, if you just want to muck about or can't think of a present to give your brother (what do you mean you're not giving him anything?) give this a go. I'm not saying it's as easy as falling off a log but who ever said that games had to be easy to be fum? Anyway, what else are you going to be doing on those long and boring winter nights? On second thoughts, don't answer that.
A. Skating fun for only a few pennies,

A) WhopPS
$-1(c, 4)$
$\xrightarrow{5}$
$\xrightarrow{4})^{2}$


## PRO SKATEBOARD SIMULATOR

Code Masters, £1.99 cassette

AIter years of skating about, sending pedestrians runthe wing for cover and learning nary of Totally Radical Slang, youre finally a professional skateboarder.
Your job requires you to leáp and skate around scralling $3 D$ skateboard parks, coillecting lots of liags which are making the placa generally untidy, Time, a course, is of the essence, and if you don't clear up the flags pretty dgmn quick, you have to go right back to the beginning of the


This game and Pro Ski Simulator certainly represent a marked improvement over some of the other ropey Simulator titles. Both sections of Pro Skateboard Simulator are very well presented graphically but I'm a little dublous about the game's lastability. It's really difficult to beat the second level's time limit, and if the parks after that are even more demanding, then either I'm missing something or they have to be nigh on impossible.
course and start again.
Il you do finish, play progresses to a vertically-scrolling cross-

- Another simulator? Leaveit out, darling . . . Still, this ain't half bad

 GEORDESOKwrithighscore table! The otherwise, with loads of player options and even a hidden game (though I couldn't actually get it to work). The main game is just as good, with two very playable sections, the first of which resembles Atari's $720^{\circ}$. Play is a little difficult on the later levels, but I didn't find the enjoyment wearing off for quite a while, Well worth two quid.
country race, in which you have to skate around trees, between buildings and over bridges. Again, you have a set space of time to skate the course and collect pairs of flags arranged as gates. Beat this and it's on to the next of the seven levels.

PRESENTATION 86\%
Lots of options to change number of players, lives, joysticks and the ability to restart on the last level reached
GRAPHICS 75\%
Both sections feature good sprites and backedreps and smooth scroling.
SOUND $71 \%$
Funky tunes play trroughout.
HOOKABILITY 79\%
Excellent presentation makes the action easy to get into.

## LASTABILITY 70\%

Seven levels, but high difficulty level makes any progress bevond the second rather frustrating.

## OVERALL 79\%

One of Code Masters' best Sirmulators yet, but probably mores suiled ta the more
accomplished games-player

## 



## Ultima Vis Available Now

From Lord British, one of fantasy gaming's most imaginative authors, comes Ullima V latest in the award-winning Ultima saga. More than four man-years in the making a labyrinth of mystery and intrigue, Ultima V: Warriors of Destiny will be your greatest challenge!

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* Fossibie sonus puzzle pitce locations


3


> A pool and snooker simulation following reaf Amereh rules. Animated 3D views including superb overhead view for aiming, Choose the object ball pocket: aim and shor power: Customise the game lo your own house nules. Design your own trick shots and save the best ro memory.



CODE MASTERS SOFTWARE CO LTD., PO BOX G, LEAMINGTON


KNIGHT TYME (MAD)
After the recent release of this budget binary bon-bon I was flooded with letters from eager tipsters hoping to nab the free software with their solutions. Weil, sorry guys, no software, but if it's any consolation, here are your names - Marc Holland of Eastboume, Steven Lonsdale of Sheffield, Matthew Upton of Elmley Castle and Julian Neale of Sutton. Right, now here's the solution - and try to resist the temptation to use it if you think it'll spoil your enjoyment of the game!

Start off by unwearing and dropping both the cloak of invisibility and the shield in the same place. Now go to the bridge and take the Mctablet food from Sarah to stop you running out of energy. Get the film from Gordon (what, Him?) then go to the Recreation Room and give the film and the camera to Klink, commanding him to help. He will then take a photograph of you, which you should then take to Derby IV in the Transputer Room. Command him to help and he will drop a blank ID card, That's not much good on its own so find S3ES and take the pot of glue from him. You'll then have an accident which should result in the photo becoming stuck to the blank ID, making it a validID. Now wear that.

Your next task is to get the gas mask and the advert from Sharon. For this you will need to take the chocolate heart from Derby IV and give it to her. Oh, you can also command her to help and get a very valuable clue. Go back to the shield and the cloak and drop the gas mask with them.

Now drop the advert in front of the airlock and use it to jump up and get the starmap and the pewter tankard, both of which you should give to Gordon or he won't be able to fly the ship. Now send the ship to Starbase 1 and on arrival, command Gordon to help and he will fix the transporter (if he is too tired, command him to sleep and then wait a while and command him to help again).

Taking the advert with you, beam down to the planet's surface at location $\mathrm{X} 1, \mathrm{Y} 2, \mathrm{Z} 3$. Give the glue to Hector and keep moving right until you get to the end, then use the advert to get the boots.

Beam back up to the ship ( $\times Q_{\text {, }}$, $Y 0,20$ ) and drop the boots with the cloak, the shield and the gas mask, refuel the ship (it's a good idea to try this at every planet), then fly to Monopole. When you arrive, wear the cloak and the gas mask and beam down to X1, Y8, 24.

Go towards the right and pick up the first piece of the sundial. Now find Hooper and take the magic talisman and the piece of


## RETUR

## The third fabulous game of the Star Wars trilogy!

 A sturning direct conversion of the coin-op which follows the thrilling action of the movie. Three great levels of gameplay, + .In the first fevel you are Princess Leia on her Speederbiker rushing throing the forest of Endor. Level Two sees you controlling Chewbacca's Scout Walker.
On level Three you are Chewbacca and Lando flying the Millennium Falcon.
Fight off T.I.E. Fighters, survive the lethal tube,




## BEYOND FIREFLY MEGA-MUZIK

inspured by Einelly's above named misic frack, Mailow-Man of Mippolech hass sentin this adaplad listing with soma mora code numbers to get the tunes of your choica shaktrig thuse speaker MBO
First typa in the BASIC program und save it to tape or diak for tuiure use. Now LO40 in one of the games listed belaw shen resel the computer and LOAD the heck proyram back in and FiUN is Whan prompled fype in the $X$ and $Y$ velues which comezpond to your geme, pressing RETURN after Each, than settie back and ralax as your lavourte musle floods forth from the computar. You can even spsed it up or slow it dowes by Eyping in POKE 5650 , lanv number between 0 and 25 a) while the
music is pisying. music is plisying.


10 REM FIREFLY MEGA-MUSIK ROUTINE V2 T5FORA $=832$ TO S56:READ E:POKEA,E:NEXTA 20 FOR $G=4600$ TO 4655 : READD : POKE C. D: $\mathrm{E}=\mathrm{E}+\mathrm{D}$
25 NEXT C
30 IF E<>4396 THEN PRINT ERROR' STOP 40 IMPUT "ENTER X VALUE II X
41 INPUT "ENTER Y VALUE " Y Y
42 POKKE 4649.X: POKE 4850, Y
43 SYS 4608
44 END
100 DATA
( $62,0,160,200,200,165,255,160,250,200,208,252,2$ 32,142, 133,200, 142,32
105 DATA 208,224,72,208,235,96,0 110 DATA
$120,169,15,141,24,212,169,18,141,20,3,169,18,141$ $21,3,88,96,169,53.133$
115 DATA
$1,32,40,16,169,55,133,1,169,75,141,181.220,169,5$ $9.76 .49,234,0,32.4 .226$
120 DATA $32,69,3,69,3,96,189$

## GAME

## THING QNA SPRING

USNG YOMMBO
SANKION ILOADINGTUSICT
SANXIONIIN GAMEI
PRISK
MONT GIN THE RLIN
SUF WIEMERSEHEL MONTY
MISEODAD
HUNIEA PATRGL
FRANKKE GOES TU HOLLYWYOD
STARWARS
queviex
FOME_лАСК

## GHOSTBUSTERS

Paul Woodhouse of Victoria in Australia found that the tip printed for this game in the OClober issue didn't work on his version of the garne and so he suggests the following method lor amassing loadsamoney with norralorra effort Load the game, let the theme tune play through and sing along if you like, then when the dog starts howling, press the fire button to

## CHALLENGE OF |Ariolasoft|

A canny cheat mode for this piece of naff Crowtherdom came to me from Solihull's own Stewart McCombie. LOAD in the game and press fire on the score screen. The credit screen will then appear and you should now press the F3 key to call up a game menu, which allows you to change six game factors with a prod of the right CRSR key. Hit

## RYGAR [US Gold)

A certain Fred Flintstone of the Delita Force has a quick POKE for US Gold's rubbish arcade conversion. Load the game and reset the computer so that you can type POKE 9551,165 (RE. TURN) for unlimited lives, and POKE 4050,77 (RETURN) and POKE 4055,77 (RETURN) to arrest the timer. When you've finished flexing your fingers, enter SYS 2325 (RETURN) to estart the action.

## KETTLE <br> (Alligata)

John 'Oh No Not You Again' Clarke, our 4th \& Inches chailenger of some months ago has deigned to write in with this weird tip for this weird Crowther game, Like many of his other games, Kettle has a secret weirdness mode which is activated thus. When the game loads, move your selection pointer over the word RATI which is just beneath KEITLE. Now press fire and, appropriately enough, your pointer becomes a rat (that's one t). Oh, the fun and frollics you can have with your rat, but once you've finished, try positioning it over one of the letters in the word KETTLE and press fire again. Now watch the sparks fly! Well, very small sparks, maybe.

## HAWKEYE (Thalamus)

Here's a quick and easy cheat mode for this fab Gold Medal winning blast from the Boys Without Brains. The cheat comes from Erik Baeten of Venlo in Holland, and only entails LOADing the garne up as normal and typing the word 'VALSSPELER' on the opening screen. The Thalamus logos will flash indicating that infinite lives are now yours.

## THE GOBOTS

RETURN to start on a rejuvenated game.


## BOOTY [Firebird]

Hunter, a tipster of mystery from Northallerton (where I once knew a girl who 'didn't really know') has sent in a cheat mode for this Telecomsoft crumbly which requires the hapless player to hold down the keys K, $E, V, I$ and $N$ on the titie screen. Do this and 'BOOMSHANKA' (to use Hunter's word), a message will appear saying 'The cheat mode is operational" (or words to that effect).

## CHAMPIONSHIP SPRINT

## (Electric

## Dreams)

AAWWW! What an awwwful game this is. Paul and Andrew Nettleton obviously liked it though, as they've designed a few courses of their own and sent in the alphabetic codes for six of them. And they are . . . bsdsikssshbsssshksssi aabdibenciligaakciaa bfbfakpnpfagggrakik bedcfgabtgicilinkcoci bdfbtgbniggggagkikci beefargglfggglikikia

## BAZOOKA BILL [Ricochet]

This is a pretty awful variation on the Green Beret theme that I wouldn't wish on anyone, but for those lucky few who are able to laugh at adversity, here is a mad 'n' wacky tip from a person of Scottish persuasion who goes by the name of Derek Mckenzie. According to Derek, all you have to do is leave the auto-fire on your joystick switched on for $50 \%$ more health and a longer game. Those of you without auto-fire joysticks should therefore count yourself lucky.


[^2]
## IN-OP POWFY:



1913 $=$ At last, your chance to take part in the Battle ol MBdway. This sequal to the highly acclaimed '1942' places you at the controls of an American fighter plame. Your mission is to destroy the Japanese carrier Yamato. Bxhilarating action!

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[^3]
## NEM FROM TRILDGIC

BACK-UP AND TRANSFER PROGRAMS
FROM DISK TO TAPE TAPE TO DISK DISK TO DISK TAPE TO TAPE

## LAUNCH AHIEAD:

## WITH THE NEW Rockit Pow Firl an Bxper <br> COMPLETE EACN-UP SVSTEM <br> MAIN FUNCTIONS



LOADING PROBLEMS?


## ZYBEX (Zeppelin Games)

Another music hack, this time from the unseeded talent of Adam Robinson of the Bertick Hackers. This listing plays the aupert main theme from Zybex after the gama has been loaded and the computer reset. As an added bonus, the 5 in Ilne 30 can be altered to speed up or slow down the time as you wish. Lovaly.

10 POKE 54296. 15
20 SYS 49152
30 FOR $A=1$ TO 5:NEXT A
40 GOTO 20

FRUITY (Players)
The Barlick Hackers' own Adiam Robinson has once again found the necessary numbers to allow fans of this game to strut their
stuft to its soundtrack. Just LOAD the game, reset the computer and type POKE 54296,15 :SYS 49152 (RETURN), then It's time to (WOOL YEAHi) get on down! (as they say).

## YABBA DABBA DOO (Quicksilva)

A tip here for the original Flintstones game from Colin Sparshott whe resides in Harrow Weald in Middlesex. Just LOAD the game, play it once, then wait for the demo to finish and the title screen to appear. When that
is replaced by the scoreboard, look at the bottom of the screen and you should find an instruc. tion that lets you have up to nine Freds, simply by pressing the FI key. Yabba dabba doo, as they say.

## PANDORA (Firebird)

R O'Nelll of sunny Riomford was rummaging through the code of Firebird's futuristic arcade adventure and came up with the following hacks to liven the game up. LOAD the game, reset and enter whichever of these POKEs takes your fancy.
POKE 7185,0 to stop the 'timer'
POKE 7185, (2 to 9) for a faster timer
POKE 7701,0 for a faster 'Annie'
SYS 3887 restarts the game

## MANIAC MANSION (Lucasfilm)

This has to rate as one of Lucasfilm's greatest games - it's briliantili's just a pity you need a disk drive to enjoy it. Now for those of you who gave up the quest to save Sandy's brain, Neil Graham has sent in a map and some tips to give you just cause to dig out the game and show Dr Fred and Nurse Edna just who's head frankfurter (well, almost)

1. First off, select Dave, Michael and Bernard.
2. Leave Dave by the mail box to the left of the mansion and take Michacl and Bernard into the house. To open the front door, get the key from under the doormat and use it to unlock the door.
3. Now take Michael to the library and push the loose panel under Chuck the plant. This will reveal a cassette. Pick it up and proceed to the kitchen
4. In the kitchen get the flashlight. Now go to the larder and get the frit drinks and the bottle of developer. This will smash, but don't worry about that . . . yet.
5. Now go up the stairs and into the Art Room where you should see some waxed fruit and some paint remover. Pick these up and proceed up the next flight of stairs where you should meet the lentacle. Give the waxed fruit and the fruit drink to the Ientacle to get past it. Now go up the stairs and enter Fred's bedroom. Aeading the wanted poster should get you a useful telephone number which you should make a note of. Go up the ladder to the tentacle's room. Taks the record and the yellow key.
6. Now go to the Gymnasium. Use the Hunk-O-Matic machine to make you stronger. Now gor through into the Bathroom and get the sponge.
7. Next go into the Portrait Roorn and use the paint remover on the blotch of paint. This reveals another door
B. Now take Michael back outside the mansion and get him to pick up the bushes to the lett of the marision. This reveals a grating. After working out on the Hunk-O-Matic you will be strong enough to pull this and reveal a secret passage under the mansion.
8. Around this time the doorbell will ring and a package will be delivered. Quickly change control to Dave, pick up the package and run into the kitchen betore Ed arrives.
9. When Ed goes, get Dave to open the package and you will pick up some stamps. Now get Dave to take the package up to Ed's room and give Ed the package. Ed will now ask you to find his plans. Change back to Michael.
10. Moving Michael along the passage you will come across a puddle of developer, Pick this up using the sponge and go back outside the house. To the right of the mansion you will now see some undeveloped film. Pick this up and go to the Dark Foom. Once there, put the developer in the sponge into the developing tray and develop the film.
11. Plok up the developed prints and read them and you'll see they are Ed's plans, so take them to him.
12. Now take Michael to the Music Room and put the cassette into the recorder and the tentacle's record on the victrola. Turn on the cassefte recorder then the Victrola. Wait until the vase smashes before turning oft the Victrola and recorder and getting the cassette. Now proceed to the Lounge.
13. Once in the Lounge open the cabinet door and play the cassette
if the cassette player. The chandelier will smash and you can now get the key
14. The next part requires quickish reactions. Position Bernard in Ed's Room and Michael outside Edna's Room. Take Michael into Edna's Room and she will come in and throw him in the dungeons, Whilst she is away you must quickly swap control to Bernard, take him into Ednas room and get the small key oft the night stand before Edna returns and locks Bernard up as well,
15. If both Michael and Bernard do get locked in the Dungeon, don't despair - this provides a useful opportunity for the two characters to swap some items. Make Bernard give Michael the small key and get Michael to hand over the flashlight and the yellow key.
16. Use the ofd rusty key to get out of the Dungeon and you should find yourself in the Reactor Room. Get Bernard to pick up the silver Key and then take him to the Gymnasium for a go on the Hunk-0Matic. After pumping up Bernard's strength, take him to the larder and unlock the locked door with the silver key. Proceed through the door and you should be beside a swimming pool. Position Bermard at the top of the swimrning pool ladder and switoh control back to Michael.
17. Take Michael to the passage under the house (via the grating) and get him to open the water valve. Quickly change control back to Bernard and you will see the pool has been drained of water. Take Bernard down the ladder into the pool. Pick up the radio and the glowing key. Quickly leave the pool and change control back to Michael to close the water valve.
18. Go back to Bemard and get him to open the raclio and inside he should find sorne batteries. Put the batteries into the flashlight. Now go through the gate and into a garage. Open the garage door and go inside. Pick up the water faucet handle and open the trunk of the Edsel with the yellow key. Take the tools from the trunk and go to the lounge.
19. Use the tools to take apart the old-fashioned radio and remove the radio tube. Take this and put it in the radio tube socket next to the radio in Fred's room. The radio is now fixed and you can use if to call the Space Police when you finally get the lab door open (their number is on the Wanted poster).
20. Now take Bernard to the Bathroam and fix the water faucet handle to the water faucet. Turn the faucet on and the shower will come on causing the mummy in the bath to move and reveal Edna's 'phone number.
21. Now send Michael outside the door with no handle and place Dave at the foot of the main stairs. Get Dave to push the gargovle to the right of the stairs and the door will open allowing Michaef to enter. Send Michael to the circuit breakers in the Reactor Raom and take Bemard to the Wires Room. Get Bemard to switch on the flashilght and then switch control back to Michael, Now get Michael to turn off the circuit breakers andchange back to Bemard. Bernard must fix the wires with the tools before you switch control to Michael who has to switch the cirguit breakers back on before the purple entacle arrives
22. Now take Michael to the Dungeon and open the top and bottom padlocks on the outer door to the Sekrit Lab with the glowing Key. 24. Take Bernard to the Library and get him to fix the phone with the tools. You cari now use the phone to call Edna it you want to.

And that's all the help you're getting . . . . for the moment.




## VINDICATOR (Imagine)

Toaccompany the official Imagine map of Vindicator, here is a list of solutions to the computer anagrams, all of which are famous personalities - well, famous within the walls of Oceary Imagine HQ, anyway! They were sent in by A Morgan from
Eishop Auckland in County Durham and The Terminator. Bishop Auckland in County Durham and The Terminator: yeah, the password to level 2 is ENOLAGAY

Nathan Junnod - Jonathan Dunn
Siv Wethead - Steve Wahid
Sam N Joker = Mark Jones
Emil Bakma - Mike Lamb
Neat Kevin Lane - Kane Valentine
Ron H Vain - Ivan Horn
Alun O Spew - Paul Owens
Wol Drainsmel - Miles Rowland
Kane Ward - Dawn Drake
Dr Antoni Clarn MD - Martin McDenald
Sean Jim Haggis -James Higgins
Robin Tumsel - Simon Eutler
All Squares Crosseo $\square$ Convtairu Oxugum, Or Ahens to kill Which Wilh Later
Cause Oxy-gum to Apperr.
$x$-Start
N-B IT IS Possible to Complete This Section WITHOUT LOSING A WFE
LEVEL THREE



## BETTER DEAD THAN ALIEN [Electra)

The Three Amigas have decided to stop hassling singing strubbery and have sent in the 25 passwords for this bit of Amige blasting fun. Choose your difficulty level then when prompted for a refarance type in one of the following.
EEEKTRA.
SYZYGY
DRAMBUIE
PLUG
SOPRANO
MAYONNAISE
FAUCEI
POTATO
WOQMERA
DEEMTANTE
FRRKN
ACOUGTIC

TRIPTICH JABBERWOCKY WhIMSICAL CORNUCOPIA
PUNJABI TIODLYPOM
KEWPIEDOLL
SEPULCHRE
EUPHEMISM GRAMMARIAN
CROSSWORD
QUARANTINE

## HYPERBOWL (Mastertronic)

IVe seen neither hide nor hair of this game, so unfortunately I can't give a critical appraisal as toits musical merits, however, if you get off on the game's meladic strains, you might like to try LOADing it up, resetting the computer and entering SYS 16427 to start the music (with a very chic line in the border).

## HE-MAN (Gremlin)

Has anyone seen the film - talk about the woodentops go to Greyskulle-Dolph's acting ability is on a par with a shop dummy! Some of the dialogue was pretty diabolical tool! Oh well, perhaps Masters of the Universe II will be better. If you've got the game, and wouldn't mind playing with unlimited lives and all eight chords, just load the game, reset the computer and type POKE 6266,173:POKE 2346,8:SYS 2064 (RETURN) and exactly that will happen.

## DRILLER (Incentive)

Another terrific Matt Gray melody aasily accessed by the familiar LOAD-reset procedure. After the reset, type SYS 3603 : POKE 54296,15, to get those notes flooding from the speaker with a tasteful raster bar on the screen to boot! Thanks again to Denmark's answer to Richard Clayderman, M Svendsen.

## COMBAT SCHOOL [Ocean)

Here's Nathan Maquire of Stockport with a tip for all you frustrated joystick waggiers. After completing the third firing range, reset the counter to zero. If the instructor beats you, or you die on the mission, when prompted to rewind, just rewind to zero and press play. This loads the instructor fight again and saves having to go through the school.

## STORM BRINGER (MAD)

According to regular tipster Robert Troughton, this entertaining arcade adventure is graced with a hidden cheat mode only accessible by a petite POKE - this one in fact. POKE 6348,7 :SYS 6607 (RETURN).
Now start the game. If you pull dowri on the joystick you should find you can move to any room by moving in any of the four directions or if you want to stay where you are, just press the fire button. If you need to get a cartain part of a room, say the left side, move to the left side of the room you are in and activate the cheat. Dead easy!

## ICE PALACE [Creative Sparks]

We reviewed this way back in Issue 2 - have any of you got a copy? If you have, load it and reset the computer. Enter POKE 12755, 173:POKE 13416,173:SYS 3200 (RETURN) and the game restarts with unlimited energy.

## ROLLAROUND (Mastertronic)

I quite like this gama - it's a neat sort of Spindizzy clone. If you want to play with unlimited lives, just load the game, reset the computer and enter POKE 43523.44:SYS 19000 (RETURN). It's that simple.

## DOOMDARK'S REVENGE (Beyond)

This rather good strategy/adventure game has been around for ages, but if it still has you stumped you might be able to make use of this handy utility sent in ages ago by Jeff Davis of Peterborough. Basically, the program allows you to recrult Shareth the Hearistealer and look through her eyes to see where she is. You can then de-recruit to allow her to move her forces at night. First type in the listing, but don't bother typing the brackets in lines 130 and $150-160$-I only put those in to

## RADIUS (Players)

Paddy of Traxx, Southampton says start the game, press $Q$, use joystick to enterMEANTEAM and you get infinite lives. Why can't everything be that easy!

## KENTILLA

## [Mastertronic]

Yeahl One of my favourite Rob Hubband pieces and it's available to discerning SID fans with the minimum of effort, thanks to Sean and Adrian Meads. LOAD up your copy of the game, reset it and enter SYS 53236 to play the main theme.
highlight the numbers.


Now RUN the program and get a blank tape or disk ready. Now type:
POKE 43,167: POKE 44, 2: POKE 45,235: POKE 46,2: CLA: SAVE "DOOMCHEAT" (RETURN)

Or, if using a disk,
POKE 43,167: POKE 44,2: POKE 45;235: POKE 46,2: GLR: SAVE "DOOMCHEAT", 8 RETURN)

This SAVEs out the machine code. Now switch the 64 off and on and loàd Doomdark's Revenge as usual, then reset the computer when it's loaded.
Now load in the cheat with LOAD "DOOMCHEAT", 1,1 or $, 8,1$ If using a disk. Now type in the following
POKEs
POKE 2048,162: POKE 2049,255: POKE 2050,154:POKE 2051,32: POKE 2052, 128: POKE 2053.9 (RETURN)
POKE 26944,76; POKE 26945,167: POKE 26946,2 (RETURN)
SYS 2048 (RETURN) starts the game.
Now, when on any character's view screen, press ' $Z$ ' then the select key (INST DEL) and you should find character 4 is Shareth. Remember that, when you've finished you must return her to computer control or she won't move, so on any view screen, press ' $X$ ' and she is back under control of the 64.

If you want such useful facilities for Morkin, change the bracketed $4 s$ in the listing to is and repeat the saving process, only using a different filename.

## ST PRICE INCREASE

Due to a worldwide shortage of memory chips prices of many computers have gone up. From April 1988, the Atari ST range is also likely to be affected. For details of any price increase, please retum the coupon below for our latest literature. सीबता

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 is wiff the 525 or 1050 p Poloes en es fullonst






Im not going to risk invoking the wrath of Rainbird's Clare Edgely by giving the whole game away. but here is some information accrued by Maff and myself which you may well find useful -
We lind that the best way to play is with a fixed sight, which you can select either from the ment before the game or by pressing $F$ during play. This makes fargeting lasers and energy cubes a whole lot easier because they always fire towards a point in the centre of the screen. A floating sight is still useful for targetting missiles, identifying objects and locking tractor beams.
If you want to finish the game you'll need the neutron bomb to destroy the Egron space station.

Building the bomb requires technical skills only found on Apogee, and if you go to that planet's depot you will be given the following list of materials needed for the production of the bomb:

A flat diamend
A case of nusterar livel
A limpo ol mineral bsick
An Egron muni rockel
Areluster ol nortedes
Anasteroid
A crate of Gastrcharas
A eask of Vistan wire
Pretesobar Halsen Tayman
Some of these items can be found on the surfaces of certain planets the cluster of nodules. for example, can be found on Dante). Others you can colleci

by the ofd Flite tactic of going into space, shooting pirate ships and then picking up what they drop (the migrosgreen will warn you of this with the message 'PIRATE SHIP CARGO DROPPED').
Alternalively, you can go to each of the depots on the moons of Millway and Apogee where you will be able to trade items lor bomb materials or services. The items each depot trades in are marked on the maps.

At Apogee you will have been told that Halsen Taymar is leading a research team on Breadway, but if you go to the depot on Broadway you will be told that he has something for you 'if you can find him' Ah. So where is he, then? I'll tell you
where he is...
Being a free teenage soul, Taymar likes nothing better than joy-riding around the moon's surface iri his Emma 2 jet car. As soon as you make planetfall on Broadway you should see the car zipping between the buildings. Catch up with him and as soon as he's within range, lock the tractor beam on the Emma 2 and beam it and its occupant up. You will now have Halsen Taymar on board, and he will make his presence known by giving you an energy cube launcher and making comments on how much he likes the ICARUS, the in-Hight movie....
Re-fuclling is a skill essential to the success of the mistion, and of the five methods

fortignoun frot sel (195) Ticcturls



15 जn TIPS
mentioned in the play guide, we find that collecting fuel from asteroids is by far the quickest and easiest method of reviving flagging shield, laser and fue levels. The
highest concentration of asteroids is (unsurprisingly) in the asteroid belt between Apogee and Millway.

Ordinarily you would pass straight through it in stardrive and never see an astergid, so fly between the two planets and disengage the stardrive when about halfway between them
and you should find yoursell surrounded by asteroids (and pirates!).

Quickly find a nearby rack and lock the tractor beam on It. Don't collect it yet, as the tractor beam makes it unstable and causes it to release fuel. The refuelling indicator should start flashing and the energy gatges should rise. If the asteroid explodes before your tanks are full, just lock the tractor beam onto another one and repeat the process.






 Ietieutise






 that tiotic, Matr, Mifte



## 

Ah, the season of good cheer! I love Christmas - puddings, pies, a big tree, jolly men in big red suits, snowmen, tinsel, pressies and more turkey than you can stuff into ten of those mega-enormous french sticks from Gateway with plenty of mayonnaise. Yum! It's still only November but Idecided to crack open a bottle of QC anyway -just to celebrate! Hic! Oops, pardon me! I'd sing you a song but past experience has taught me that l'd probably better not.
Anyway, crack open a can of Coke, get out the Quality Streets and nab your favourite seat by the fire-a veritable feast of fabulous Yuletide festivity awaits ... (what d'you mean there's no snow around?)

## THE SPACE CHICKEN WRITES BACK

Yo Lloyd!
When Ibrought the September ZZAPI, I really felt as-like, strange, so ljust had to put chicken pen to paper and scribble a few lines. Even though I'monly a Space Chicken, Icould've done better than Mark Walker of Aussieland in making Karnov. I'd settle for a playable 1st level, OK? Nol won't bother but the routines are ready so only a bit of assembling and input, and Karnov 2 is ready! Get in touch EDI Anyroad, Mr Tips Glancey is fab-d ya know his fan club address? Gordon is brill and Maff looks KOOLI Could I have an autographed photo please (with Lloyd and Katil)? Now to my moans:

1. Thave just read and compared ZZAP! no B, 38 and 41 . No8 was brill, a real larf. No 38 was rather tame, while 41 was nearly as good as no 8 again - keep the rise!
2. Please more zany humour - 1 love it! Be more GAMES MACHINEY please, with interviews (ie. Sensisoft, John Twiddy, Tony Crowther, Anita Sinclair. Doug Adams or others) and features!
3. Please, please more Amiga coverage-l'm 64 only but llove reading 'bout Amiga. Lots of our contacts and mates are Amiga guys!
4. I hated Predator.
5. Bring back Gary Liddon, if only for an interviewl After a few months, please interview old reviewers to see where they stand!
6. I'm only a space chicken, so please don't expect too much of me, but more demo coverage please, and l'd love to see demo reviews (like graphics, sound. interest value, technical and overall)!
7. Ya mixed up the Infiltrator and Tau Ceti points in the September ZZAPBACK, didn't ya!
8. Ireally found my mean ings in the Guinea Pig's letter (a relative of me! ) and I wanna say thanx.
9. Please no drawing comps - we space chickens have a physical drawback!
10.My 3 fave personages in gamesmaking: 1) Sensible Software (Chris and John, not Marty . . . oh sorry!).'av you got their fanclub address? 2) Stavvy Fasoulas; 3) Martin Walker
Bubblers: Geoff Crammond and Andrew Braybrook and also my mates, Geoffrey Q Wallrosetitty, and Manfred dooblex Flypaper!


11 I agree with Maff that Music is important (MiI) but his faves, who or what is it? I love Pogues, U2, Dumdum Boys and the Barry Leitch-rendition of the Chicken Song!
12. Could you please contact me, Banana? ZZAP has got my address!

## 13.Bye!

## Space Chicken, Trondheim, Norway

## Well, my little chickadee, what a lot of questions! Here are the answers.

1. Er . . . we will keep the rise ('ere, no, missus an all that an'everyrin') if you keep your flies... up
2. Do you really think TGM are zany?1? Oh well . . . How's this for zany: Derek.
3. Yes, we will. Are they now? Woooaooht
4. The game or the film? I liked the film but not the game. myself.
5. Gary Liddon wouldn't fit through the door-even though we've widened it to accommodate Gordon. No, but seriously folks!!I! We are thinking of doing sometime in the distant future a potted feature something like Where are they now? on the old reviewers, editors, dogsbodies and that. . Maybe.
6. We shall see - but space is limited, you know, as any non-pan-dimensional lifeform will tell you.
7. Flying fish eat horse-hair pies Bacon rolls and then it dies
8. So, say 'thanx' then.
9. Sorry, Mr Chicken-drawing comps are here to stayjust look at Ken D Fish's Results Page! (whaddya mean, who's Ken the Fish? Turn to page 176 or 191 and find out!)
$10 . E r \ldots$ er... OK, then, we'll pass on the message through this mega organ of ours.
10. Dr Evans says, rub on more raw fish and you may be cured - however, it didn't work for him.

## 12. He can't because we haven't.

13.Byeeeeeee!

LM

## DD Z2API GET BRIBED TO GIVE COOD REYEWS?

## Dear Lleyd

Td like ro bring up a few polnce. Firstly, 224ph has brased reviewers, All games like Las! Ninis II, impossilbie Missiont II and Hunlars Moon gat good reviews: opmpanjes lise $4 S$ Gold, System 3, and Thalarmus probably pay you to give their gamese a good review, LUS Gold are the least gully. because sems of their gamag gel a bad review - ie Dream Werrior49\% Breakibu 194\%, Xevious Tag Team Wresiling 259\% Now for a predictien; Armatyte will get 924 or $83 \%$, jus you welt and see
Point wo, why has everyone
started writing in with facta
about bananas? Frankly, Ithink. harclly anyona gives a tass. Here is my final question Please. pleaes, please, pleasecould you print the acolution to the elderly gamer Finders Kerepars, I play It occasionaly when l'm bared. bill ican'l get the trairy dog or yat past the dah. Piease can you
help.
FRalle, Newport, isis of Wight
poso 100 PO30100

Don't yout thinh thes if wa really reviewed games according io the sert of oritaria you we mernfiomed scomabory youid heve found us ouf by Few 7 Humer's Meon ancl lnjpossible Milsaianit got good tervíws becaues hor Were damm pood gantes Dream Warrico and iag leamWresting didn' bepaugelthay weren't. Ave you going to stiggest that tmage Work' perdos togrve Eiomburzal a Goid Mediai? or Balace for Barbarian 27 if reviewarg msally dit Det pard every tme they gave es pood mack Id stop boing Lloya Manglam and tum inio Eaul Giancey, His ctorkes wouidrn' ini burl ld bea int better off.
On-snd or the way, you re wrang about Armalyre figot LM
PS Eamenas! Wink. wink know warramiesn guw?

# THE MOST BORING LETTER WE'VE EVER RECEIVED <br> <br> Or is it the most interesting . . . ? <br> <br> Or is it the most interesting . . . ? <br> \section*{REVIEWS} 

and do we eare either way?

## Dear Lloyd

After reading all those letters every month and seeing that crap software each time. I decided to write. I've got a lot to tell.

## CONVERSIONS

People often say that these are too little original games. But why should programmers and software houses put so much time and sweat in creating original games?
Is there a possiblity of making programs without similarities from any other existing game nowadays? Ithink, these days, (almost) everyone wants to have an arcade game on his own computer. The sad thing is that it usually turns out to being a great disappointment (look at most games of US Gold and Activision)

This has everything to do with the programmers and not, as they would say, the limited memory of the 64. The last thing I want to ask about this is why Super Hang On isn't released yet in the UK. Here in Holland it's already half a year on sale. The only reason l can think of, why you don't have it yet, is that it's a horrible bad game.

## CLONES

I'm glad that these versions are around, because it happens too often that great games are being converted too badly. When a clone is better, you have the feeling you ain't missing anything. Ithink that software houses must take a lesson out of this and put more effort in their conversions and not threaten with lawsuits. This only proves (a little) they're afraid that a clone might be better. Sometimes I think that software houses don't care anything for their customers, only to bring in money with another popular, but lousy and rushed conversion.

## GRAPHICS

Why do software houses seldom use graphios like those in Target Renegade and other quality graphics like Bob Stevenson's and Dokk's. It makes a game a whole lot attractive and it's a little more work.

## MULTILOADS

However big an arcade game ever might be, it's always possible to make an at least reasonable conversion, if you usemultiloads. Who cares if a program needs 100 loads and 5 disks? But then you have to wait too long 'they' probably say, Well, why don't they use speedloaders like the Games series from Epyx?

## TAPES AND DISKS

I want to know why, in heaven's name, are games on disk more expensive than tapes? A good quality disk costs as much as a computer tape.
The price of disk games is the cause, why do you think there are so many more tape users? Even if people have a drive (they usually own a datacoder too) they buy games on tape because it's much cheaper. All the people l know owning a 64 (130) do have a disk drive. The reason why some people don't buy a drive is just because the games on disk are so expensive. So why not make the disks as 'cheap' as the tapes? You'll see there'll be more disk games sold.

## TIPS AND POKES

Sorry to say, but / hate your tips pages. They're always for tape users. Everybody nowadays knows how to reset his computer, so why not just 'reset your computer poke $x \times x \times x, x \times$ for inf. lives and SYS $x \times x x \times$ to restart' so tape and disk users are both happy. Think about it when you put yourtips in your Christmas issue. I also want to say some of your maps are totally useless. Like the map of Rastan and Flying Shark, you only have one possible way to proceed. Maps like Barbarian II and Vindicator are useful.

I'm not going to say how great your reviews ane but something totally different. Every month I read 3 mags (ZZAPI, CU and C\&VG).

By reading 3 reviews for 1 game, I see which aspects you don't see and other mags do (and vice versa). For example, take the reviews for Dark Side and Hawkeye

## ZZAPI: Hawkeye 96\%

## Dark Side 90\% <br> C\&VG: Hawkeye 4 <br> CU: Dark Side 6

Why such a big difference?
Isometimes find you a little pathetic in your reviews. When a game is good but the sound isn't, you give it a high rate with the poor excuse that it's atmosphere. OK, some music is atmosphere but most ain't.

## LAST GHAPTER

Why haven't there been no good racing games these last few years? Does it back off programmers to make Smooth 3D arcade-like scrolling and uselarge graphics? There are large graphics in Space Harrier and I believe most programmers are qualified to make smooth scrolling. So what's the problem? (answer: bad programmers).

I hope Ocean/Imagine will license Wec Le Mans, and let Dave Collier do the job, because he's the only programrner whose programs are all good. For the graphics I would take Bob Stevenson.

Anather thing about Ocean. I think they're one of the best software houses but when I saw a preview of Operation Wolf, I choked. The graphics are ugly and chunky and I hope will be changed for the finished version.

One last thing. Since Rob Hubbard left we've never heard from him again. I thought he was working for EA? Can you tell me more?

Well this is it. It wouldn't be a bad idea to put sorne points of me to some software houses, don't you think? Leo Landmeter Holland.

1) Zzzzzzzz oh, you've finished. Well. Leo, now you've got all that offyour chest, how about getting us all a bacon sandwich. Ta.
2) Rightl 'mback from the toilet. Has the bulls hit machine been working properly. Yes? OK, carry on,
But seriously folks (cue jingle), there are one or two points here which o ther people can pick up on. First, the bits we can answer:
Your comparison of the two reviews of games between ourselves and rival magazines was unfair, in that it omitted comparison with CU, who awarded Hawkeye 8 out of 10 , and TGM, who gave it $80 \%$. Besides, this is something of an irrelevant point, since reviews are very much a subjective process - what we think deserved a Gold Medal didn't appeal to other mags as much: this is simply opinion. The best way to judge our reviews, as we've always said in ZZAPI, is to look at the comments more than the marks awarded -and if possible, try out the game yourself before you buy.

You'll be pleased to know that Ocean are planning to convert Wec Le Mans - in fact, it's going to be on next month's cover cassettel How's that for a coincidencel Your judgement of Operation Wolf is abit unjust, since a preview version is just that - it's far from finished.

As far as listings go, we do try to print reset POKEs as much as possibre - but we can only print what people sendin; besides, there are more than enough people out there who don't know how to reset the computer, or don't have a reset cartridge/switch.

Rob Hubbard: the last word we heard was that he was still working for EA in the USA.

The rest is open to discussion, readers!

## A VIZ FAN WRITES II

Dear Lioyd,
I saw this game in my local computer shop. It was called Big and Bouncy and it looked quite good, sol went in and boughtit. When I got home I tried toload it but it wouldn't fit in my tape deck. I called my mumup to see it she could get it to fit. When I showed her she called me a pervert and whacked me round the back of my head.
(couldn't believe it until ) realisedthat it was a pornomag! Stewart Campion, Stevenage, Herts.
P.S. If you send me all of the games that you have received over the past 3 months I will send PG my copy of Big and Bouncy.

## When we first got our Amiga,

 Maff accidentally tried to put Paul into the disk drive It was only through the intervention of Gordo who noticed that his trousers were the wrong colour - brown - that we managed to save the drive. PhewtLuckily we all saw the funny side. LM

## DOUBLE DUTCH

Dear Lloyd,
Hawing bought ZZAPI for a solid 3 moriths now (for ali the tavings on the software), I feed it necessary for the wellDeing of the general public thet I point out some of the grear faults of your computer associated publication.
First of all. the price of the magazine is far too kigh. I theve calculated the cost of salary, paper, press, and ather expenditures, and coms to the conclusion that by giving Gardon Houghton the sack (he does too little work lot the amount offood he eatsl), a new price of E1, 18 can be reached (a saving of 7 pence). Secondly, why do you publish all hose reviews? If you stop reviewing those james, you could sack the reviewers, and then you could heve graster savinga on the mall order software.

Third, why are the Rrap pages in black and white? are you trying to cheat us? Don't you think I haven't noticed your cheap ways of saving moneyl? - the overall price Brould go down by at leas 3 pence
Also, l would like io declare all axpenses that ihave made to improve your magazine. So that's 10 pence for the papar, 83.45 for the time I'veputinto it, 50 penciefor the detanoration of my ink-ribbon, and 95 pence for the stamp.

And now for something completely different.
Recently, I was reading the centre pages of your msgazine, when ithurt my finger on a bentstaple. I had to makeexperises on treating tha wound, andl couldn'tgo io work for a week because lam a secrelary which means I use my lingers to type. I would like to call on the two winesees to tellyouthat what'm seying is truel Eugene, come here and tell Mr Mangram that it 's tnte

- G Y Yeaht, It's true.

Waiter, bell Mr Mangranis's true

- Yeahit's true, alsol'olike to do greels to Dave, and.

Yas, anough - so yousea it's trua and theneforal would like to claim 2300 wages, E1 25 for plasters and 8150 for日motional damages. Ishall expect to see the amount of £451.25 by next month or I wifi call on my lawyar.

Well, that about wraps it up. Good fuck with the ctianges that you are going to maks as a result of my latter.
Arthur Stingebottom ( P . Vaankappen, Hollend)
Thanks for your letter, Mr Stingeboltom, Unlortunately we heve lost your full name and eddress and are therefore imable lo refund you, iparronly suggest that you wear an anti-radiation suif when openling futive coples of Z2API They're very practical and can be macle to look pretty it you jast them up with an socpssery or fwo. All you need Esan sye for scyle and a little inagination. Let nue know how youget on.
LM


Dexe bleyal (s Basik),
miss everyloedy justs ber
quets! I am sich ard tried of people meonning atrouts otter people and things If ssme dutie lihes nipples ebc. in mags then what the fuck has it get to do with ethers! Their parentes are proboldy the hind wivo thurk "ch, in thigh, how disgusting" And will protobly out outall Barbarios. II ads, out ef zeop before their mids read it. Not to mention Vixen and Psycho Pigs UXG 1 personally line be ad. of The hand that Time Fargt, of cowse its nothing to do with the see-thru blouse the woman is wearing! CBy the uny if anybody comphins about this letter iill hirk their leads in !) To ancoter point, why net have froode Top Sornes, espertally for Super Sprints - Paggar and Out, Riun which I happen to be one at I abso hroin what the
initials stand for on ther $T$-shitts!
M.E. - Mongrel Excroments.
P.E: - Pug-Foced Give.
G. H. - Greek Hend.

How long has gech Hend boen
dovturg as 4oca? Aliso, bell
Mongs Excraments to getr a bigger hat to cover his foce at all times.

Now, for justs ore last usten to that great Brother Beyond song "The
Heoder I Tiy

> Bye!!!

Rygar Ace

> Alias:- out Runner "g8

Alias - - Supes Splrinter.

Well, anonymous coin-op addict, we've decided to a ward you the prestigious Pilchard Of The Month award - that was same really disgusting notepaper you used. Meanwhile, keep taking the tablets, pumping up the bitter and polishing those bottile bottom glasses. One day, all people will be made like you-but until then. travel away from me in swift, sharp, short jerking movements. | LM |
| :--- |

## A PILE OF ER ... BANANAS

Dear Lloyd,
I have written to compliment you on an excellent mag. I'm glad Thingy and Rockford were voted back. The thing I found on the cover last month was only fit for the bin. I hope next month's is better, 'cos that was a pile of S**T.

I hope it's a better tape next month.
Shane Treacy Co. Gork treland.

PS Bananas do live in trees.

## Our humble and grovelling

 explanation about that cassette appeared in The Word last month, for anyone who missed it - hopefully, you'll have been a little more pleased with the playable demos of Cybernoid 2 and Hawkeye, and indeed this month "s cassette. We're glad you're glad that Thingy and

Rockford were voted back, and we're glad about it ourselves, too. Festive gladness all round, in fact, lalmost feel like breaking into a Christrnas song - but before I do, I'd like to say categorically that bananas DO NOT live in trees: they are handpicked from the rich earth of sub-tropical continents by highly revered left-handed pixies.
LM

## THE ZZAP! TEST: ARE YOU TOTALLY OUT OF TOUCH WITH REALITY?

Dear Lloyd
Inthe last few months in various 64 magazines, I've noticed piracy has been getting a lot of stick, and in nearly every letter people have said if piracy were to stop, the prices of games would go down. Who says it will go down? How do you know when piracy stops, most pirates won'tsell their copies? Most just swap, but if they stopped copying games and bought games how would they know, apart from the old bank balance getting bigger? The reason most people copy games is because of the rubbish which is being released, and a lot of it is RUB $=$

BISH. When a game is released we don't know whether it's a good or not. Even if the game is brill, ie. Giana Sisters, I didn't have to fork out 10 quid for it, 'cos someone sent it to me for the price of a 1st Class stamp. Anyway, piracy will never stop, that's a fact. Anybody that disagrees are totally out of touch with reality.

## PI Rate 'TSD' (my crew), Lon-

 donWell, Mr Rate, if / could come down from my purple cloud on the planet Bumbly Fruzz-gob, I'd reply.

## PAVIW' MAD <br> Dear Layd,

1. or cather a frend of mine, of but Imay as wsilbs horiast and say straight oul thatit is me but lcocid have a triend like it,
but no is is mes. sumer from indecisiom Arobabily.
Inave last two of three or maybe aven the psper roundain the past day or clays, Pieasad lell me what lo cla about is. No, no dorrt
John Bint h of Bobloy Robsoa,
Peterborounir Petertorougi.

PS. The twa rames above are punaly fictiontral and in no way THEBohby Pobson or THE Hoton Smith,

Tell your filend to go to your nearost oewsegen sind say decrsively in a vary laud boice Mine's a Guinness. On secorid thoughts, . no, he doe? Well, yau collo tory it I suppose. Ho

## The world's leading brand for the real games competitor



## A SILLY PERSON WRITES

Dear Lloyd,
Firstly l'd just like to say how much larn enjoying your magazine. (Ooooh, Thank YouLM)
The real reason 1 am writing is becausel am complaining about the state of computer games on tape. I have made up a collection of the tapes that haven't loaded and the amount of times I've taken them back:

Army Moves 2
Necris Dome 1
720 degrees 5
Game, Set and Match 3
Frank Brumo's Boxing 3
On-field Football 1
Buggy Boy?
Paper Boy 4
The Last Ninja 1
Inside Outing 2
As a resuit of all this inconvenience I have been driven to buy a totally new computer with disk drive. One idea I have come up with
is that software shops should check or demonstrate the games they are offering. It would be time-consuming but the customers would be much happier.
Stephen Clarke, Sidcup, Kent DA15 8DT

Erm... Stevie-babes, can lask you a question? Why on earth did you go to the extraordinary length of buying another computer and a disk drive? । mean, couldn't you just have bought a disk drive to go with your existing 64 ? Or when you say 'a totally new' computer do you mean another make of computer and not a 64 at all? What do you mean, Steve? Where are you? What's the world coming to? What are we doing here? How can we stop the nuclear arms race? Why doesn't somebody do something real? What does it all LMean? Aaaaargh! Hic!

## THE OMLY PERSON WHO DOESNT KNOW WHERE ROGKFORD AND TMINGY ARE

Deai Hoyd
TVe decidid t'y aboun timis! wrote as theve e firis.
scigeathons for improvement in zzaper
Fpy start get Alockford and Thingy oack belore sumething inmbee happank. (mean, they could be roaning about the ghre, minoirg ingon Dwr buriness, and Sordoricould sit on tham (O kntw they to alireaty paper thin but lime is nudiaviousti)
Nexy, the Compuniet Fpotion latrallians, bue haven'tged a modam, Gol car't soe thisse demps. Why dion't jouda an offon This also greas for Martin Waker, ha gcea on about wher he's woiten wilis nia music
plager-allexir emaly interessing. but lyants fo hear in
Hevieg fust boughi an Antiga. Ithinkicis a pocaldeath have an Amigs Seatlon, 88 ail the Amlige oniy meges zeom la be technica only, end, unforluratary, onv 64 won'l lasi fomver?
Lasly, havantgatMA LIARS' adarass, so could you
tell me what happerred to his doy?
Efirly Markey, Burstow, Surey RHe奛品

Loat, Bary, are you wearingy buchet over your head, do you heed a pait of-0las sest; or miviat? How marry timaz do we have to tasi you? slop onping for poodhe s sska and fiave anpitior stranof ilfs nllingit
 OKy Holdor, faking ninio acciuat the stare of veer aliermass io beltermaken eigivar lar yout.

## ROCKFORD AND THINGY ARE BACK!!

Answiphiverigoy ATaws what happeried lol MA La/'s dog Maytes somabedy aur thove Loes - , Et... Mat Nas ahmit

Jom Clarke Sandy. Beos

## THE GLEANING CARTOONIST

Dear Lloyd
I was cleaning out my cupboard the other day, throwing away all my old school work, when I came across a cartoon I did about three years ago. I thought it was toogood to throw away so I've sent it to you lot.
Robin Ashdown, West
Wickham, Kent BR4 9DF

PS Talking of cartoons, I think you should bring back the Terminal Man plus the good old Thingy, MrNose and that other guy, um, whatsisname, oh yeah, Rockford.

## Well, we thought it was toogood

 to throw away too. Well, OK, we didn't think it was too good to throw away - but we ll put it in anyway. If anybody else has any good carfoons for the Rrap pages about anything at all (but particularly about computer topics), send them in - there's a E20 software voucher for the best onel (Cor, aren't we everso generous?) Anyway, Robin Ashdown, from West Wickham in Kent come on down ...I mean, herelt is. .别MNME

ME. LETHEBBr:


 BY A STRANGE DUH CORA


The end of the comic style Tipsityep. This comic was made by: Cobra Freon NDC. Thanks to T MM (apl-mambse) Sase (nde-mambens)

So you doit have to jump over the knife! so lets go! soak..

now you will move further in the ice palace and the difficult part is the moving lift plattarems. Cobra shows yea how to move te level II $\rightarrow>$

(c) Ines by New Dimension Levis Holland.
special made fore zap! the ultimate!
$Z Z A P!M A P \prime$

## Christmas List

Rebelstar II smarm Rebels in B Her oust skated classics saobent Gunner intonation Maria
 Bill 0 Plates What's on your list this Christmas?

## Star

## knowlengeso DANGEROUS, IT COULD PRECIPTITATE THEENDOFLIFE AS WE KNOW IT

## Dean Lloyd

lartswriting to say that When a soltware house adverise a new game, they advertise it with Commodore Amiga and Atari ST
screan shots. Wryy do they cto thrs? If you're a thick'stal like me, you get very contused Sa please ask them to use cormmodara 64 sereen shots Tirn Johnsom, Lincolnshire LN122AD

OK Caling all soltware houses use Commodore 64 screen shols. Tim is a thiok stel and doesn'lundersiand. Govio is lke mirf dectly slipion floo muich lat on the braine and would also requesi 64 scraenshots in ads. How's that? l expeof they'II ignore us-they aivays do mumbile mumblet

## BANANAS ARE

 TOTALLY STUPID ${ }^{2}$Dear Lloyd
In ZZAPI Rrap the section on bananas, Issue 42, was totally stupid and had nothing to do with games, computers or ZZAPI
Itself. I feel the Rrap section should be about either construc. tive criticism or something to do with the computer world. This is my first ever letter to ZZAPII hope you will print it, take the criticism and note my ideas. Barry Latcham, Crook, County Durham

Actually, computers have an awful lot in cormmon with banannas. Neither bananas or microchips contain any fat at all -iryouate a computer you'd be taking in at least 100 calories (just like a bananal and if you put a computer on the floor you could easily slip on it. Com-

oged 12
puters look rather nice when arranged in fruit bowls, and are yellow (if you paint them); the important bit of a computer is on the inside - just like a banana; and you could probably skin a banana with a screworiver. Ah. feel a song coming on:

Deo, mise deo
Daylight cum and me wan go whoam:
Mise de, mise de, mise de (we have to interrupt this transmission of Housewives'Choice. Unfortunately, our solo singer, Mr Llayd Mangram, is rolling around on the floor with a chicken leg up his nose telling jokes about fish.) LM

## A RATHER DIFFERENT ZZAP! LOGO

Dear Llayd.
twas dooding during a boring Irish class, and came up With this rather different ZZAPI loge.
What do you think?
David Randall, Dublin 18
Think? Me? Never, Pass us another mince pie, Maff (Thici) ... I'd better hand over to Gordo before, Ifall LMer . . . (Gordo - it's nice, Dave, , real nice.)



Dear Lloyd,
This is the juicy part.
That idiot called G Davidson from Wolverhampton deserves a serious spanking. If people aren't allowed to complain in ZZAP!, then you can scratch that part of the TOR and there will be no telling where it'll end.

Amazing I was saying exactly the same thing to my good friend, Barbara, just the other day. She went bright red and shouted out:

How dare you call me juicy! Just you say that again!
Well, OK. We think he deserves a serious spanking. too.

Woo! Well, that's the end of another Christmas special - at least as far as I'm concerned. Of course I'm the only person in the office that has finished-everyone else is still slogging hard over the last of the features, tips and reviews. Baiting reviewers is a really interesting sport. All you have to do is wave great big bags of doughnuts under their noses and sing 'Jingle Bells' in a very loud voice down their ears. You get brilliant special effects. Every time Gordon moves, the light bulbs begin to flicker, the floor begins to shake and everyone else dives for cover-just like fireworks, Well, I'm off to all those Christmas parties - I can just see those huge branches of mistletoe, the silly hats, the punch, the crackers, the congas ... just hope I don't make a fool of myself, like last year with that bottle of QC at the ZZAP! ..

Er . . . on second thoughts, never mind.
Anyway, the new year is a time for new beginnings, refreshing . . . er...
refreshments and lots of inspired thought. Send every single one of them to; LLOYD MANGRAM, ZZAPI RRAP, PO BOX 10 , LUDLOW, SHROPSHIRE, SV8 1DB. OK?

# (1) $B(-1)=$ <br> a 446$) 1$ 







Jingle bells, jingle bells, tra la la la la . . . Oh, hello readers, Uncle Gordon here. If you're like me, and need 60 square meals a day over the festive season, why not buy some of these old games. Goodness knows, they're cheap enough and some of them are even quite good. Here's Uncle Paully to tell you all about them. Hello Uncle Paully.



Silverbird, £1.99
A platform game in the Mills Aland Boon vein in which the Dan of the title has to rescue his beloved from the clutches of a mad professor. The girl of Dan's dreams has been locked in a safe (if's a big sate) in the dastard's mansion and you have to hunt around its vast number of rooms for dynamite (hence the title) to blast her tree.
of course the prof, being a certified noodle, has done away
with the mansion's floors and staircases, and has installed a system of platforms and cat-walks patrolled by outlandish
monstrosities. Should Dan hit one of the prof's peons he loses energy which can only be replaced by collecting the food which is lying around. All in allit's not a bad littia game, though graphics and saund are a bit dated now: Platforming fans should lap it up.

OVERALL 79\%


## FIGHTER

PILOT
Silverbird, $£ 1.99$

iginally a top-selling Spectrum flight-sim by Digital integration, this was converted to the Commodore three years ago to some critical soclaim. The fighter which you have to pilot is an F-15. Eagle, and es you would expect, part of the game is flying into battle and destroying enemy bombers which are making large holes in your five airbases.
Options to change turbulence Levels, visibility, game type and
skill level make this a good simulation, but good simulations aren't usually very action-packed. The combat is hardly exciting, requiring you to spend ages sneaking up behind your foe and then riddling his bum with bullets. If he gets away first time, you're not likely to see him again before the end of the game. As I said, it's a good simulation, and as such is one for simulation buffs only.

OVERALL 60\%

## CAULDRON II

 Silverbird, £1.99- alace's sequel to their other bewitching game
concentrates on platform action. After having taken the Pumpking's crown, and bullding a castie for herself, power has gone to the witch's head and she's tumed all nasty-like. As a reformed purnpkin it's up to you to bounce your way around the platform-packed castle and hunt out the five ingredients of a spell which will
banish the witch to an alternative shopping mall.
As before, the game's graphics and sound are very good indeed but play is hampered by a very tricky bouncy control method, which makes áccuraté jumping up stairs or around ghosts nigh on impossible. If you can tolerate the frustration this isn't bad for the money.

OVERALL 72\%


## THE SACRED ARMOUR OF ANTIRIAD Silverbird, £1.99

A stop student at the school for Warriors, Tal has been chosen to free his race from the alien tyrants who drove them underground many years ago. It's up to him ta enter the mountain stronghold and pick up the pieces of an old armoured radiation suit, which will give him protection and the essential powers of flight which will help him in his quest. Also on Tal's shopping list is an
explosive charge which would further his cause no end if he can plant it in the alien reactor room.

The garne is played as a flickscreen platform game and very good it is too (though a little bit hard). Sound is up to the usual Palace standard, but the graphics are quite superb, having been drawn by a professional comic artist. Buy it

OVERALL 91\%


27

8 SUMTEST

## POWERPLAY

## Players, \&1,99

- trivia quiz garne with a difference. Up to four people play, each having a team of four characters from Greek mythology. and answer multiple choice triv questions. As you accumulate correct answers, you can 'mutate' your characters into more powerful ones and attempt to destroy your opponents' characters by moving up to them and 'challenging'.
The first of the two to answer a single question wins the chatlenge
and the loser's character is taken down a level. Losing too many challenges results in that characterbeing removed from the board and when all your characters are gone, you're out of the game. This is one of the best games of its type around, and coming as it does with several question files and a question file compiler, it must be one of the best value for money.

OVERALL $92 \%$


## COMMANDO

## Encore, 22.99

hris Butler was given the job arcade converting the Capcom arcade hit, but the resulting game certainly isn't one of his best. March your grunt up the screen. taking out enemy infantrymen, machinegun nests and transports using your machine gun and abag of grenades. At the end of each level is an enemy base which opens its gates as you approach and spills hostile soldiers all over
the battiefield.
As a shoot 'em up. Commando is OK, but as a conversion of the arcade game it lacks a certain something. . five levels of the original actually. The sprites flicker appallingly when there's a lot going on ori-screen and even the music has to slow down. Three quid is probably just enoughtopay for this.

OVERALL 49\%


Your objective in the game is to complete a circuit of various city districts, beating off the attentions of said miscreants with your fists and any debris you can pick up. such as bricks and spheres. As you might have gathered, it's a bit weird, but such an unusual form of digital violence makes for quite an entertaining game. Worth a look.

OVERALL 75\%



INTRODUCING THE FASTEST CRAZIEST GAME SHOW ON EARTH

* REQUIRING FAST REFLEXES...NERVES OF STEEL...AND A PASSION FOR PAIN. *

AND TO GUIDE YOU THROUGH IT HERE:S THE MAN WHOCAN... THE HOST WITH THE MOST...THEONE AND ONLX. BOBBYYAZZ!!


The Bobby Yazz show is a totally addiciive and excellently presented game that will bring hours of fun!!... $85 \%$...CRASH.
A Novel idea and one that I can see being copied quite a lot...C \& VG.
SPEGTRUM lape 87.95 OMMODORE 64

Tape 59.95 Dise S14.95


COMING SOON
ATARIST Dise :19.9)
AMIGA Dise £19.95 IBM PGEGA/CGA Distef19.95

## NOW AVAILABLE IN AUSTRALIA FROM Y.P.A.




 (B) $G A P P$ LE

Dear Santa， I would like for Christmas．．．．
$\square$
repeat after us＇＇Dear Santa.. A．
MIST
CNET MODEM
CNET MODEM
（COMPUNET）
ZZAP！ 12 MONTH
SUBSCRIPTION
$\square$ 1
ค⿵冂⿱一口犬9）

# 3 SLOT MOTHERBOARD (DATEL) 

> ver wished that you could plug more thari one thing into your 64 at a time? Well with this doobrie from Datel you can! The board has three usable sockets

Which can be switched on and off at the fick of a switch. The whole thing is safely fused and has a reset switch too. As the ad says, 'Only $£ 16.99$."


ACTION REPLAY MK IV
(DATEL)

Patel's system actually does more than just put back-ups onto disk. Also included are such tricks as a sprite killer, printer dump, screen saver and a turbo Which uses the superfast Warp 25 loader. All this is available for $£ 29,99$ post free! Cor.
For those who would like all these furictions and also have the ability to
hack into programs and mess around in machine code, then maybe the Mk IV. Professional is for you. It has all the features of the standand Mk IV cartridge, with the addition of an extended monitor, RAM save and other useful tools. The cost of this mega cartridge is $\{34.99$. Abit more expensive, but some may thinkit's worth it.

## 16K EPROM BOARD (DATEL)



Cot any EPROMS that need mounting? (Oo-er! Thet's enough ofthat) Well now you
will with this rough and tough plastic box. It even has a built in reset switch. A snip at $£ 8.99$. can plug in and remove EPROMS at


## EXPERT CARTRIDGE (TRILOGIG)

,espite the cartridge itself looking like something out of an HG Wells story, Trilogic's product does prove to be a useful device. Not only does it allow you to make disk backups of programs, it also allows you at the flick of a switch to use a monitor to enter code directly into the program, enabling you to cheat at games (Oohil The very thought). Trilogic also claim that their turbo system loads even faster than Warp 25. Gosh! All far just $£ 25.99$ post free.


## FREEZE MACHINE (EVESHAM MICROS)

## C64 RESET CARTRIDGE (DATEL)

4mustoraranone who baces
 apaper ciliporesest ther machne eme doesit thow one end ora socomeme ion tom the ether Mrat coun bep pantula actualy.
 Bet anepanseon port reses sment setmasturay lastic case heabass
 Twar Mape


Tof the Freeze Frame extension. of the Freeze Frame series. Like their other backup cartridges, Freeze Machine contains two save systems; the standard save that doesn't require the cartridge to load and the Lazer save that has a faster turbo, but needs to be loaded via the cartridge. Extra functions include a built-in reset switch and a fast disk formatter. The cartridge is available from Evesham at $£ 28,95$, with an extra extra utility diskupdate priced at $£ 7,95$, allowing you to disksave even more programs.

NOW YOU'VE GOT THE
BAGKUP CARTRIDGE, HOW ABDUT A DISK DRIVE TO SAVE TO?

OCEANIC OC-118 FOR THE C64 (EVESHAM MICROS)


THINGS THIAT THE GRAPMIICS APPEAR DN
PHILLIPS CM8852 COLOUR MONITOR (EVESHAM MICROS)
his is the same as the one
mentioned above, but it is
capabie of displaying at a

AMIGA 2ND DRIVE (EVESHAM MICROS)

slimline form, the drive is completely
compatible with all A500 or A1000
good quality drive at the meagre
price of $£ 89.95$. An absolute must for
fans of Cinemaw
programs or users of Photon Paint. really hate disk swapping, I really, Eal.
EXTERNAL 3.5" DRIVES (DATEL)


PHILIPS CM8833 COLOUR MONITOR (EVESHAM MICROS)

| very high quality monitor for | headphone socket, so that you can |
| :--- | :--- |
| the Amiga, featuring a good |  |
| listen to your games in private. We |  |
| quality full-colour, medium- | run our Amiga in the office on one of |
| res display, green screen option, | these monitors and we've found |
| stereo sound and switchable inputs, |  |
| them rather good, especially at the |  |
| allowing you to switch between, for | price of £279. Not bad for such a high <br> example, computer or video input. <br> quality picture. |
| Also incorporated is a mini stereo |  |

## CHALLENGER (CHEETAH)

$\star$nother 'grip' ioystick which is budget in every sense of the word. The stick doesn't feel in the least bit robust and handles rather poorly. In fact I don't thinkitwould last five minutes of DT's Olymipic Challengel As it's sonly $£ 4.95$, only those with a serious lack of money should induige.

## 125 SPECIAL (CHEETAH)

This special edition joystick has all the normal functions of this type of controller. such as trigger button and auto-fire, with the addition of a rotating grip control and four definable fire

buttons. The extra functions are accessed by the use of a second loystick port, which is fair enough it people start witing programs to utilise these functions. Still at $£ 12.99$ no. it costs money (eh?)

## STAR FIGHTER

(CHEETAH)

## - ell. here we have (surprise,

 Murprise) another'pistol grip joystick, Cheetah obviously consider this their premium joystick adgng by the $£ 14.95$ price tag. The Sticklook a bit like the Gorf and Tron controllers in the arcades and .., it's quite nice, actually. Keep a look out forit.

## CRUISER (POWERPLAY)

$\star$tred and tested ZZAP! favourite, the Cruiser. Ours has stood up to mad revewers thrashing about on it for quite a while and isstill wearing well. The adustable sensitivity collar is a good idea and allows you to set the stifness (k-wooar, k-wooar! Nothing Wrong with my stiffness!) of the stick The general feel is very good and makes the Cruiser one of our top pastick recommendations. It's avalable in good stores everywhere ortiomour mail order, priced $\$ 9.99$


## CRUISER CLEAR (POWERPLAY)

$\qquad$ he clear version of the Cruiser has all the qualities of the standard cnuiser set in
a clear case, Oh, and it's got anauto: fire too. All this for just $£ 12.99$. What more could you ask?

## SPEEDKING (KONIX)

A- ther people got over the initial response that this joystick recelved, le "What the hell is it' the Speedking went on to do rather well. The stick is primarily for people who don't like to play with a joystick on the desk, as the
Speedking can only be hand-held.
Thegrip is comfortable and the stick has a good tactile feedback, but the shatt could have been a bit longer. The Speedking is widely available for lust $£ 1.199$ or $£ 10.99$ if you order it trom ZZAP! (piug plug).


## NAVIGATOR (KONIX)

$+$nother innovative stick design from Konix, the Navigator resembles a Star Trek phaser. Again the device is

## comfortable to hold, but the stick is

 even shorter than the Speedking making it a bit fiddly Still l's nice enough for $£ 14.99$

## OF NDISE

## C64 DIGITAL SOUND SAMPLER (DATEL)

atel's 64 sampler is considered to be the best. available. So let's see what we've actually got here:
Sample between 1 second and 2 and a half seconds at 30 kH

Set trigger between instant or manual

Full sample and loop editor 3D and standard llat waveform plot, including live input display Discusers can split sounds touse in Com-Drum editor
Record sounds with echo and delay and overdub onto previous
samples
Live effects such as echo, delay and reverb

Realtime 40 -note sequencer, remembers last 40 -notes played MIDI compatible on channel 0 The Datel sampler has as good quality and more options than any other 64 sampler. Despite the numerous functions, it's a doddle to use and at 549.99 it's a must. Also, if you want to turn it into a 3 -channel drummachine, a piece of software is available from Datel at just $£ 9.99$, Blimey!


20

## SFX SOUND SAMPLER (COMMODORE)

commodore's own sampler comes in a sleek, dark gray module that plugs into the 64 's expansion port it comes supplied with leads to connect its output to a stereo or amp and a microphone, However, the mikeisn't really good enough quality to get usable samples so avoid using it it you can. Anyway, enough of that, here's what it can do. The basic functions on offer are:
A single shot sample of 1.4 seconds length, which can be played forwards, backwards and/or looped over the keyboard at various speeds
$A^{*}$ Quatro' sample which splits the max length into four separately sampled parts to use in a one-track 16 note sequence
A pitch converter which can raise
or lower the tone of the inpul An echo chamber which can give a delay of between 80 milliseconds and 2 seconds

The sample quality is remarkably good for a machine at the price and if used with care, the samples can sound quite effective in a recording. The sequencer isn't toc great, being only one track and non-tunable, not to mention the fact that it seems to lose time every now and then. The echo can be extremely effective if set night and Malt has often used it to expand sounds in his recordings
The SFX Sampler, when all is said and done, gets some of the best quality samples you couild expect from the 64 and at the price of around $£ 60$ it's worth searching out.

## AMIGA AUDIO DIGITISER (TRILOGIC)

Trilogic's foray into the sampler market comes in the form of theiflow-price Amiga digitiser. Housed in a case about the size of a TV modulator and supplied with input leads, the digitiser is designed to work with mostavailable commercial software, such as

Audiomaster, Prosound and Perfect Sound. The digitiser is fust the thing for Amiga owners (with the relevant software) who want to dabble with sampled sound at a relatively low price and the price is ... $£ 24.99$ (wow)


## AMIGA PRO SAMPLER STUDIO (DATEL)

Datel's Amiga digitiser product is of a very polished standard. Contained in the usual brown Datel box and with some

Full hires sample editing with $z 00 m$ function for accurate edits Reattime level and frequency displays
Saves in IFF format, a standard used by many software packages 3D 'Fairlight' type sample display Sequencer software includes? and 3 note chords over 5 octaves, 4 track sequencer with up to 9999
events, adjustable beat and tempg and a buitt in mixer
The sampler itself is superb and the software looks like an on screen mixing desk with sliders, buttons, windows and LED displays. The price of the sampler and software is 9.69.99. Even now Maff is searching for his cheque-book.

## SOME USEFUL CONTACTS FOR THESE BITS 'N' PIECES

COMPUNET, Unit 26 Sheriton Business Centre, Wadsworth Road, Pertivale, Middx, UB6 7J8

LOAD IT, 35 Stretton Road, Shirly, Solihull, W Mids, B90 2RX

DATEL ELECTRONICS LTD., Fenton Industrial Estate, Govan Road, Fenton, Stoke On Trent. Tel: 0782 744707

TRILOGIC, Unit 1, 253 New Works Road, Bradford, BO1200P. Tel: 0274 691115

EVESHAM MICROS LTD. 63 Bridge Street, Evesham, Worcs, WR11 4SF Tel: 0386765500

EUROMAX ELECTRONICS LTD., Bessingby Industrial Estate, Bridlington, NHurnbs, YO164SU, Te: 0262 601006/602541

KONIX, Unit 35 , Rassau industriat Estate, Ebbw Vale, Gwent NP3 5 So Tet: 049535010

DYNAMICS MARKETING LTD., Coin House, New Coin Street, Royton. Oldham, Lancs, OL2 6.JZ. Tel: 061 5267222

CHEETAH MARKETING LTD.
Norbury House, Norbury Road
Fairwater, Cardiff. CF5 3AS. Tel: 0222 555525

## SFX FM SOUND EXPANDER (COMMODORE)

Anather module for the C64. this looks very simillar to the SFX sampler. Supplied with the module is a full-size, five octave keyboard which pluss into the side of the module. The software included gives you a bundle of $F M$ sounds, a set of thythmis and some demo tunes.
The sounds are excellent, sounding like a machine from a much
higher price range. Maff uses one to record from and says the sounds are 'Well good': Particular favourites are Strings, Synth 1, Synth 3, Cosmic Wow, Alien and Raindrops. However the last three are only available on the disk versiori Aw! When last seen around, the system was going for about $£ 60$ last time anyone here heard. Get hold of one if you can!

## MIDIMASTER (DATEL)

$\longrightarrow$ his is a full standard I-in, 3 . out, 1-thru interface suitable for most MIDI linkups (unless you've got about half a million quids
worth of rack-mount gear). A good bargainfor Amiga-owning MiDl users at $£ 34,99$.
 looks very impressive. This is what you get for your money:

Adjustable trieger/sample rate

'Yea verily, on Christmas morning, those children with bright pink faces leapt out unto their stockings and tore them asunder to discover what Santa, also known as Claus, had concealed therein. Out tumbled purple pyjamas, Flintstones underpants and, yea (to their amazement), sensible woollen socks. And the children of that land began to weep. They had written in their letters, nay it was written on their very faces, that what they really desired, one and all, was a brand new Konix joystick. With this instrument of joy, their Christmas holidays would have been bathed in light, their monitors gleaming with high scores. Alas, their aunties and uncles had been blind to the writing on the wall.

And at that time the land was struck with a barrenness and a veritable lack of fun. Cassettes languished in their boxes and disks were never loaded long. In sooth, all Christmas cheer had gone.

So the men from Konix noticed this, and, truly, they were struck by sadness. As they played with their company 'sticks they gathered together and agreed to share their joy. Having travelled long to the tower of the legendary ZZAP! lads and girly, they put forward a simple plan. Up to 20 readers bold and bright enough to solve three mighty riddles before December 12 th should become the owner of one of the coveted Konix joysticks.

Ten first-prize winners should receive the accolade of the company's newest Navigator 'sticks (a veritable feat of sleek and spritely engineering). Those five blessed with the honour of second prize would be presented with the Konix Predator stick and five runners-up would receive, absolutely free of charge, a Konix Megablaster joystick.
And this is how the riddle ran:

1. Which famous navigator discovered America?
a: Vasco da Gama
b: Christopher Columbus c: Marco Polo

2 who

GET STUCK IN WITH KONIX!
 played the lead role in the feature film Predator?
a: Arnold Schwarzenegger
b: Sylvester Stallone
c: Paul Glancey
3 which of these Megablasting games was written by Cyberdyne
Systems?
a: Delta
b: Nemesis
c: Armalyte
And the gamesplayers of the land were instructed to write the answers to these mammoth questions on the back of a postcard making sure to include their name

STICK WITH KONIX COMP, ZZAPI TOWERS, PO BOX 10 , LUDLOW, SHROPSHIRE, SY8 1DB
As long as everyone sent their entries in before December 12th (Maff's birthday), the passing of Christmas as a damp squib was prevented and the men fromKonix rejoiced. Amen.

Now as every cool dude knows (shrow wap, shoowop). frou wamich be codi you gotio hove the propes claties Rightic Absolusk, ves sinse. So what she conect gealityor want to be a mega-tord bliating hero with a pretily pooos shoot emily to your nome? Weil theps ifyoul bave a lof of hor il vou hovent 90 ary, cover vour logs iniemon fics and give 'em a stove - you ingati not get any holir but youl contain) be brave (hey a poem) But more Important even than abig wodgect body tur (s)oco wap, shoo wop) is the nght stitit Forger about your
 gotor the equipment that counts. What is tr A Bether Dead Than Alien T.shitit. of course (bocp bocply wop) Wantone, huth copyof the game as wet (shoo wap shoo wap)? Well those increabi hard arahip ous at Eectio hove ogreed to cough up 107 Thtrits ard 10 copies of the computer ganal io be oven as pizes to the best drowngs of aliens 10 clever recges: dream up, And os if thotishtencougs 10 morennness uparegon otoge at-shit each, oswell (asso,wowee Well blow me down with a megablasting alien stoot' em upl' Nearltwilbetvouremambertici these allens hove to look preti-y dainn mean, sonny. I mean yould raither be derad than one of these guys.
OK soyouve gotycuricictureano youveg ven yoursel a tell of afing What nemp Pit yourd dowing inch envelope and send it (olongwith yourname and odaress) betare December 12 to:

## $A N D$ ELECTRA-FYSPACE

## ELECTRAS MONSTROUS COMP, <br> 22APITOWIERS, PO BOX 10 , LUDLOW, SHROPSHIRE,

# ECHNICAL DEVELOPMENTS 

UCKING UP: No matie how me qame was roed it will copy fiom tadelape. tapaidsk. nvifus disklape All backups suvecim orie singit LCamidge not needed for reloading
COMPACTOR: 5ave minmum 3 games per cilsk
-Thie eapert commacts games making anem Iuwn niengut thus enatiling fakter reload \& more ate on dulk of tepel
Misl LOADERS: DISk Tastloader "BOOT" uses hu ancllaret loads vackupsin average 25 seconds. Ty Daquas reloading takes lews inan 2 mins IOCKET LOAOER: Fastey digk laader avaliable istharkups in an average 6 SECDMOS Thate at A. 25 umes laster

WNCHINE CODE MONTIOR: Besi machine code wilm a wallitle mitelligent haraware hides the onlvo making in mivisibie \& miposisible to cietect en wieam mactune cock at hackers dexam que nitreding ary part of mernory meciuctes all usual mite uammaniss \& marel Add poweicheats from
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is. in a garne custion ise them win the free
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alanien lat loading cartridge il even loads game over 200 blocks
DHEAP UPGRADES: Vouilinguel meed ta seña 3 rapur hack Rival produes must be sent away Whygaving often costing as much as the produry Ta Whith lie expert. waich our adver for the Oextimalie version \& send at 13.99 for the atsk questinstiuctions
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Adyrecommended ICC1 JUNE B8:
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EIMES FEATURES: inteqral mese camidge auta Thar wes finder zulo-Hive Erabies: joystich port -uple lass dish foimatiers Hires icieen displayer twheend
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Just who are those multi-faceted multitasking maniacs murmuring monthly moronicisms? What is Paul's favourite fish - and why? What was Maff's most embarrassing moment? What kind of operation did Kati suffer to look like that? And is Gordon really fat? If you, seeker ofuniversal knowledge, scan the next four pages, you will discover truths therein enclosed that verily shall shake the earth's nether regions a lot.

## Gordon'lumpfish'Houghton


name: Gordon Leslie Houghton
born: 15-11-65 (Monday)
heig het: $5^{\prime} 7^{\prime \prime}$ and a bit extra (with my platforms on)
Weight: $8,000,000$ st. No-only kidding: It's really 83 st $4 / \mathrm{b}$.

## GAMES

1. The Sentinel: 'It's got the best atmosphere of any game l've ever played
2. Spindizzy: 'Simply brilliant'
3. Dropzone: 'Shoot'em ups don't come more addictive than this'
4. Hunter's Moon: 'It's almost the perfect concept for a game, and is the definitive alternative shoot 'em up ${ }^{\prime}$
5. Dungeon Master (ST): 'Big and bouncy

## MUSIC

Rush: 'The first groupl ever really liked Phillip Glass: 'good furniture musicand it just goes on and on'
The 5miths (and Morrissey): 'the only music I know that makes me feel depressed and elated at the same time The Cocteau Twins: 'ditto'

## TV

Any sports programme 'except for horse racing'
The Good Life 'I literally split my sides and have to go to the hospital' Bullseye 'Jim Bowen is a genius' Soaps 'of any kind'
The Storytelfer 'was superb'
Postman Pat 'and his black-and-white cat'

## FILMS

1. Koyaanisqatsi: 'it's like an old trout: big and smelly, but with plenty of maggats'
2. Manhattan: 'I like Woody Allen a $10 t^{\prime}$
3. Alien: 'a brill ' $n$ ' fab atmosphere'
4. Apocalypse Now: 'hip and cool (man)'
5. The Meaning of Life: 'er ...''

## FOOD

"Pizzas are fab, and so is cheese fondue. I'd probably swim t'Channel wi' 'ands tied up and grett big weights on t'foooot for some chocolate.!

## FAVOURITE PERSON

'If it was a toss up between Jim Bowen, Tarby and Morrissey, I'd have to go for John Noakes.

## FAVOURITE COMEDIAN

Steve Wright: 'he's hatstand'

## SEVERE DISLIKES

'Insects, soft Hula Hoops, dead sheep with bloated stomachs, smelly socks,
vomit behind fridges, urine stains, Terry Scott, crusty scabs, old fish, getting up in the morning, luncheonmeat, onions, contagious diseases.'

## BOOKS

Stephen King 'is good' James Herbert 'is good' Roald Dahl 'is good' Frank Herbert 'is good' Kliban cartoons 'are amazing'

## AMBITIONS

'To bE a enjun drilVur liik mi dad
'To grow up (ie, to be taller)
'To bear children and eat more fruit'
'To drop plastic fish from a very tall building ${ }^{*}$

## MOST <br> EMBARRASSING MOMENT <br> 'Life'

## WHAT I WOULD BE IFIVVASN'T A REVIEWVER

'Unemployed, happy, dead, free, a man called Dennis, a eliphunt, older, a teapot.'

## FAVOURITE FRUIT

Bananas: 'they'reso real without being pretentious; ironic without being cynical; so yellow and curved -and great dancers, too.

## FAVOURITE FISH

Undoubtedly, the trout. Brilliantly designed and executed - and they'Il last you a lifetime. Especially good with chips."

## Kati 'cuckoo' Hamza


name: Katharina Samara Gamai Hamza
born: 26-04-65 (honest)
height: abittallerthan Gordon (measured with a extra long ruler)
weight: not alot

## GAMES

1. Tetris: 'more addictive than a game of darts'
2. Jinxter: 'best adventure ever - yet'
3. Jack Attack: 'cute and cuddly-just like me*
4. Dropzone: 'beat them pods down into the ground'
5. Buggy Boy: 'a lot cooler than your average racing game - and froody
too'
6. Kiss Of The Spiderwoman: 'ouch'
7. The Dark Crystal: 'the Muppets make good
8. Some Like ft Hot: 'brill'

9. Koyaanisqatsi: 'you can watch it over and over again'

## FOOD

'Spaghetti, all kinds of pasta, nothing with meat in it, peaches, apples, cheesecake, strawberries, fudge cake, candy floss and Mississippi Mud Pie'

## FAVOURITE PERSON

'Judith Chalmers . . . no -actually my mum


## FAVOURITE COMEDIAN

Steve Wright: 'the affice pet'

## SEVERE DISLIKES

'Bastards, racists, chauvinists, lukewarm milk, mould, smelly toilets, nuclear power, meat, worms, slugs, flying and Margaret Thatcher'

## BOOKS

Fat books by Iris Murdoch and Margaret Drabble - books to eat crisps to. Anything set in Africa, India or somewhere hot. Winnie-the-Pooh.


Charlie and the Chocolate Factory and Asterix books - Obelix is brill, In fact, isn't he our editor at the mament . .f

## AMBITIONS

'To go for a whole weekerid without getting a spot, to find a decent flat, to wash my car, to eat spaghetti without getting it all over my shirt, to become rich and famous, go to New York and spend lots of money'

## MOST

## EMBARRASSING MOMENT

'Unmentionable'

## WHAT I WOULD BE IF I WASN'T A REVIEWVER <br> 'A tomato'

## FAVOURITE FRUIT

Peach: 'you can only eat it with friends: they don't mind if the juice running down your face makes you look like a pillock

FAVOURITE FISH
Prawns: 'they remind me of Paul'

name: PaulChristopher Glancey
born: yes, funnily enough, on May 12th 1969
height: $5^{\prime \prime} 9^{\prime \prime}$
veight: wild horses couldn't drag that out of me ... but an enraged editar could ... 75 precisely

## GAMES

1. Dungeon Master (on the $S T$ ):
totally captivating and the implementation of every single feature is just perfect'
2. 16-bit Elite: 'the blend of arcade and strategy action is flawless. I think so, anyway
3. Starglider 2 (on the Amiga): 'the game l always wanted to design (almost)'

4. Wizball: ' 16 -bit conversions of this brilliantly original and addictive game don't come close to the playability of the 64 version'
5. Road Blasters (in the arcades): 'brilliant-l ance played it for four hours on a wet day in Whitley Bay'

## MUSIC

Delta: 'all the tunes are fabulous' Bjonic Commando: 'technically excellent and very catchy Wizball:' again, all the tunes are brilliant, but the high score entry music is particularly funky'
Miami Vice title tune: 'beautifully ethereal (can I say that?)'
The whole Bookends album by Simon \& Garfunkel: ' it appeals to my naive
106 ZZAPI Christmas Special 1988
rornantic ideals (ahem)
Just about anything by Jean Michel Jarre; 'alt his music is very evocative and relaxing'
Bach: 'I don't know what it is about Bach. I just find his music appealing (especially Toccata and Fugue in $D$ Minor - can you dig it?)
SKY: 'Toccata, Hotta, Carrilon, Skylark Fool on the Hill, A Girl in Winter, Westway and The Great Balloon Race are all very soothing'
First Gymnopedie by Erik Satie:
'possible the most restful piece of music ever'
Suzanne Vega: 'very poetic
Tracy Chapman: 'her powerful voice is perfect for such potent lyrics'

## TV

Bugs Bunny, Tom and Jerry and Droopy cartoons: anything can happen in cartoons so there are no restrictions on imagination or sense of humour. The above are totally anarchic and brilliantly funny
MASH 'very human humour'

## FILMS

1. The Star Wars trilogy: 'exhilarating'
2. Any Woody Allen film: 'incredibly silly, but very funny'
3. Any Marx Brothers film: 'all hilarious'
4. Roxanne: 'Steve Martinisabrilliant comedian
5. Dragnet: 'Dan Ayckroyd is quite brilliant as Joe Friday

## FOOD

'Bacon sandwiches with a mug of tea (brown sauce optional) - the perfect meal. MeCoy's crisps (beef flavour) can I have boxful please, KP7 Turkish Delight - L just wish Fry's would make the bars a bit bigger

## FAVOURITE PERSON

'Anyone who's ever made me laugh'

## FAVOURITE COMEDIAN

Woody Allen: 'He's just the funniest person on the face of this planet ${ }^{\prime}$

## SEVERE DISLIKES

'Lager Lads, Beer Boys and Loud Crowds, sizeist comments, faggots and graby, nuts of any kind and fish. Being barely able to hear the person on the other end of an important telephone call. That's My Dog and Love Me, Love Me not-it's debatable which of these quiz games is the more thoroughly banal'

## BOOKS

The Earthsea Trilogy by Ursula K LeGuin - the only fantasy novels (apart from those by J.R.R. Tolkien) which have been able to hold my attention long enough forme to finish them. Any Douglas Adams book - very clever and very witty. Without Feathers by Woody Allen - l envy him his imagination and totally off-the-wall sense of humour'

## AMBITIONS

'To be a train driver or an astronaut (or both). To be able to eat a whole 9 "ham and mushroom pizza'


## MOST <br> EMBARRASSING MOMENT

'Too many to list'

## WHAT I WOULD BE IF I WVASN'T A REVIEWVR

'A lat better off psychologically'

## FAVOURITE FRUIT

'Banana - even the word is gorgeous (and apparently they're full of potassium: tops on my list of favourite chemical elements)'


## FAVOURITE FISH

'Hate them all-you car tell from the look in their eyes that they're just asking for trouble

name: Matthew ('Maff') Paul Evans
born: Early in the morning of 12 December, 1968
height: $5^{\prime \prime} 8^{\prime \prime}$
weight: 10 stones-give or take a couple of pounds

## GAMES

1. Starglider 2 (Amiga): 'visually incredible, highly playable and and well, it's just better than anything else l've seen ever'
2. Marble Madness (arcade): a totally mental experience - I wonder what happened to all the old machines?'
3. Wizball (64): 'dead strange, dead original and dead good ('nuff said?)'

4. Shoot'em up Construction Kit: 'lets my imagination run wild(ish) where's the Amiga version?
5. StarRay (Amiga): 'STARRAY GO! ... well, you had to be there.

## GAME MUSIC

5tarRay: powerhouse music with plenty of guts. Really good.'
Parallax: some of the bass chords sound really passionate, and the first timel heard it the hair on the back of my neck stood on end!
Delta (in game music): 'very dreainy: reminds me of the risky basiness soundtrack
1,8all: 'It's actually a note-for-note rip off of two Cabaret Voltaire tracks Fusion:' a bit like early Human League'

## D) <br> 'REAL' MUSIC <br> Cabaret Voltaire: 'electronies, tapes <br> FAVOURITE PERSON

 and film as an art form. Music will never be the same again.'Front 242: 'make PublicEnemy look like a bunch of girls. The best band around at the moment.'
I Start Counting: probably the best band on Mute Records and one of the best electronic bands ever,' Son of Sam: 'very strong and sometimes sinister music.
Depeche Mode: 'they just keep getting better and better.


Fields of the Nephilim: 'quitar music at its best. The 'Nephs conjour up strange images of cowboys and demons.: Win: 'the music from the McEwans Lager advert with the people rolling boulders around is You've Got The Power, one of their tracks.' Skinny Puppy: 'musicin the same mould as Front 242, but leaning towards the more vicious side.?

## TV

Red Dwarf 'the sense of humour is so simple, it's brilliant-really funny stuff' Miami Vice 'just the atmosphere gives. it the edge over other Cop-soaps Auf Wiedersehen Pet 'doesn't everyone?
Cartoons 'T'm just a bigg kid really'

## FILMS

1. BladeRunner: 'visuals, sound, music and dialogue go together to make a truly awesome experience ${ }^{\circ}$
2. Robrocop: an Action Man film without the Rambo 'meathead' factor
3. The Thing (John Carpenter version): 'horror as it should be made'
4. Paris, Texas: 'Harry Dean Stanton can do no wrong!
5. Hellraiser: 'Didn't the Cenobites look just evil?'

## FOOD

'Chilli con carne - with loads of hot toast YUMI
Curry - any sort except prawns (eeeerghl)
Bacon Butties - with brown sauce, Just the thing ta keep you going through the day ${ }^{\prime}$
Wimpy Half-Pounders - just big enough (hur! hur!)
Scotch Eggs - really nice things and they ga great with chips*
'Adrian Sherwood - the greatest producer this side of that side (eh?). The man responsible for a lot of my favourite records.

## FAVOURITE COMEDIAN

Robin Willams: 'He's just the funniest person on the face of this planet"

## SEVERE DISLIKES

'Stock, Aitken and Waterman-create such awful records that they should be shor
Maggle Thatcher - Atilla the Hun in drag
Banal comedy shows - Terry and June and that sort of thing
Snakes-yeeeeergh/ Horrible, horrible things!

## BOOKS

Stephen King: 'a bit horrible but still really good
Clive Barker: 'Just goes to show that even though Stephen King doesn't live in England, Britons can do it as well HP Lovecraft: 'rather disturbing, with monsters so horrible you just couldn't put them on film'
B kliban: 'humour doesn't tome more hatstand

## AMBITIONS

'To get a record deal and own my own recording studio - but at the moment I can't even afford a decent synth.'

## MOST <br> EMBARRASSING MOMENT

Waking up one morning with a hangover and being told by my friends what I'd done the night before. I prayed that they were lying !

## WHAT I WOULD BE IF I WASN'T A REVIEWVER

'Unable to act as mental as ido and get away with it (not to mention get paid forit) ${ }^{\prime}$

## FAVOURITE FRUIT

'Cherries-icould eat them by the ton'
FAVOURITE FISH
'Half past six . . . aaarghi



## 

If you've ever wanted to know the cheat mode in Cybernoid, how to get past the final dragon in The Eidolon, or even how to find your way around Targ, fret not - help is at hand. No, we're not going to tell you how to do it here, since we've told you already -many issues ago, in fact. This little section will help you find just where those tips lie -more than that, they'll tell you what kind of tips they are. Grovelling thanks must go to the readers who sent them in and to previous ZZAP! Tips bods for selecting them from the mounds we receive every month - not forgetting our office compiler, Dave Peters, who went through every back issue to bring you this list.

How do you use it? It couldn't be simpler: just look up the game, identify the letter from the four listed below, and read off the issue number next to the letter. It's so easy even our own PG can understand it. So, if you seek the location of any hint, tip, listing, map, poke or cheat for any game from Issues 1-43, read on..

$M=M A P$
Wel-this speaks tor isell doesn'tit? Ifyou can't quite figure out Wst where to go next, check out the ndex to see if your game hos been mapped by one of ZZAp's many fab ' $n$ ' toif cool ' $n$ ' foody tipsier audes (End of Coolspeak).

## $\mathrm{L}=\mathrm{LISTING}$ OR POKE

litingsarea resetter's bane-bul for those of you without inose hondy iltle red knobs, theyll do fine and dandy. mister for those of you with a swollen mega-oartridge or two or even o humble home-madeversion (see Paul's megatipsinissue 4. 1),
this lefter also denotesthose ever-so-mandy POKEs (knownama mean guv sto). Ether way youll find just about everytring you want from infinte MattiTrakkers to aliered soundtrocks

## $T=$ TIPS AND HINTS

This is the kind ot help we like-itrequires no effort from anvone - exceptior reading whatsomekina Tipster person hassent in Like ourvery own Poul the bacon-loving tipster, these clues are shortand satisfying - and could revealituithsabout the nature of life iselff

## $\mathrm{C}=\mathrm{CHEAT}$ MODE

Our favourite. Hold down afewnandomkeys or typein aname on the highscore toble and you can complete the game, no messing. Simple as that Look - what mare do you want? Get on with the index. will you?

## UMMBERS

4th \& Inches T38
$180^{\circ} \mathrm{T} 29$
$720^{\circ}$ infinite time, tickets and money, L35
1942 infinite lives L21, L31, T31
1943 infinite lives L41
1985 more lives L17, L18, L31
A
Ace 727
Ace II T31
Action Biker more lives L9 and L31, L15
Action Force L35
Agent X2 135
Airwolf M3, T3
Aliens M24, M26, infinite ammunition
and stamina L31, T26
Alleykat L22, L29, T21
Anarchy L33, L37
Ancipital infinite lives L4, L26 and L31, infinite cippies L26, T4
Andy Capp M37, 737

Ankh M31, T31
Antiriad M20
Apollo 18 L41
Aquanaut sprite collisions L4
Arabian Nights remove nasties L7
Arcade Classics L33
Arcana infinite lives L31, more energy, time, L19
Arc of Yesod infinite lives $L 15$ and L31, T12
Arkanoid more lives $L 25$
Ark Pandora M17, T15
Armageddon Man music L41
Army Moves Part II L27, T27
Asterix and the Magic
Cauldron infinite lives L20, L28
Athena M34, infinite energy L35 Attack of the Mutant Camels infinite lives C2 and L31, infinite ships L26 ATV Simulator music 141
Auf Wiedersehen Monty infinite lives L31, more lives T41, sound effects L31, T27, T28, C43, T43

## Auto Duel T31

Automania infinite lives L13
Avenger M23, infinite energy L25, T22


Back to Reality infinite lives L24, L31 and L33
Back to the Future T20
Ball Blasta 143

## Ballblazer T11, T32

Bangkok Knights infinite time L 36 Barbarian L29, L33, L39
Barbarian - Psygnosis C43
Bard's Tale M41,T41
Barry McGuigan's Boxing T11 Batalyx infinite lives L31, invincibility and more time L16
Battle Through Time
indestructible ship [40
Beach Head C2, 99
Beyond the Forbidden Forest 124, 127, 118
Beyond The Ice Palace L43
Big Mac more lives 144 and $L 31$
Bionic Commando M41, infinite lives and time L42, C43
Black Hawk infinite lives 131, , 337, T4
Black Lamp infinite lives and energy 139

## Black Magic M32

Black Thunder invincibility L12
Blackwyche infinite energy $L 10$,
infinite energy 42
Blagger C2
Blue Max infinite lives L31, more fuel and bombs 124
BMX 122
BMX Kids L41
BMX Racers infinite lives L31, easier access thraugh obstacles L12
BMX Simulator infinite lives L31,
122, 124, 137
Bobby Bearing M26, 124
Bomb Jack infinite lives L31, L16, 130 , T14, 120
Bomb Jack II more lives L26 and L31, infinite energy L25, L31
Bombo infinite lives L18, T18
Bonecruncher T42
Booty C2, C4
Bored of the Rings T19
Boulderdash remove nasties $\lfloor 9, L 7$. T6
Boulderdash 4 infinite lives L42
Bounder M11, M13, C12
${ }_{T 19}$ Bounty Bob Strikes Back T4, C6,

## Brainstorm LA2

Bravestarr infinite time L38
Breakthru infinite lives L 31 , more cars
L23, music L24, T22, T23, music L41
Brian Bloodaxe infinite lives 19 and 131, more energy L9
Bruce Lee M42, infinite lives L15, C1, T1
Bubble Bobble infinite credits L.34, T33
Buck Rogers infinite lives $L 12$ and $L 31$ Bug Blaster infinite lives $L 19$ and $L 31$ Buggy Boy infinite time L35 and L.36


## Camelot Warriors M23, infinite lives L23 and L37

Cataball infinite lives and infinite time 133
Cauldron immunity to nasties L18,T7
Cauldron II M16, more pumpkins L16, L18, T18
Cavelon infinite lives $\mathbf{1 3 1}$


Dan Dare 2 infinite lives and energy 142
Dandy infinite energy L25
Dante's Inferno M23
Dare Devil Dennis II infinite lives 131, $1 / 2$
Dark Side M42, T42, L43
David's Midnight Magic 12
Death Star Interceptor infinite lives 142
Deathwake 117
Deathwish III infinite energy 131
Deep Strike infinite ammo and bornbs $L 40$, infinite ammo and bombers $L 42$ Defender T9
Defender of the Crown more soldiers L L 35 and L37
Deflektor infinite energy L37
Deliverance infinite lives L31, infinite Bobs and Jims L33
Delta infinite lives L41, infinite
spaceships L31, sound effects L31, L26, L33, music L41, M43
Denarius infinite lives L31, L37
Dig Dug more lives L14
Donkey Kong L33
Doomdark's Revenge M14, C33
Double, The T37
Draconus M41, infinite lives 141 , music 141, C43, T43
Dragon's Lair infinite lives L20, T18, 126
Dragon's Lair II M24, music L41
Driller M36, M37, infinite shields and energy L37, T37, T39, music L41
Dropzone infinite lives L31, L5, L6, T5
Druid M21, infinite lives L31, remove meanies 122,123 , 121
Duet infinite energy and firepower L27
Dynamite Dan $M 10$, infinite lives $L 31$

Eagle Empire 17
Easyscript T4
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C54/128


Specirum


Jourrey throughan immense: world of cities dungeors and a st unning varicty of natural terrain.

## 

Awd tzios! teatr ' Prag lueif lange
sires sered
serel Neth lentso



## with JASON GOLD

Just for Christmas,
Jason gets involved in a onildren's War, plays a couple of oldie but goldy
64 games and invests in the heavily
Industrialised Revolutions demo, which includes excerpts from the new
Jean-Michel Jarre
album. Take ft away,
Jason...

Award for the deino-with-the-mose-bits in dis manih must goto Cant be by the Orion
foutamming group (it inust also lallemost cgokistical, as there'sa lage ORIONlogo on almasi cevery drecit! Yartous parts incidede a mollinglandseape hacked lrom mokenwold oplical illusions and keof culour-bar cffects. Can'I

## - Brvatout, 1988̄ Hailax-style


$\pm \boxed{\square} \mathrm{Z}$
A This hacked Netherworld screon is just a small part of ORION's Can't Be . . . demo
Be. . was uploaded by BUB ini his import dermodirectory (GOTO BLIB) and youtlalso finid quite a lew or her demos there, all of which are worth a look
11 il's umusinal effects you'te tooking for iben you could do warse han Childfen's war which has two halves of the seteen scroilitig in opposite directions Graphics are provided by Cas and the musie is by the Maniaes of Noise.

The Relax designs team have come in with sume new itemos this month. one of which is a complete gaine. Hallav is a Breakeut variant with some nike graphicsand a few extra iweapons" to pick up. as well as wallstoknock down. Thereareten levels in all-but if you're at all useful with a freezer cartridge thereare cven more to behal Also by the Relax ceam is Hear This, which contains some very dear, if rather short samples-and agood piece of 'sampled music

Alsoin the mustal line are Sid's Bid and Revohaions by Beek (RR7,

GOTO DEFK) Rewhintions is an excerp trom the new Jean-Miche! exeviplemmenew Jean-M
lare albeim. with a suitably -industrial pieture to accompany it.

Juminize lack (GOTO HUDDY). by Huidy if Greeny, is another

A lo, lo we saw this long ago (and this chyme's crap)


Aemo wituch contams a gamealthough it's nok exacaly statc-of Ihe-ant as far as thest thinge ge The excellent music is provided by Ehras Fulsbeck and overall the demo 5 up to Hudsly 6 Greeny's utual shandarts
Aninteresting areatosisil ifyout think you may lave missed a Classic demo in the past (II's atmost impnisible thsec every upload on the net it is Horspor rin by -METNET - and Dral (PH24). Apart from news of the very latest uptoads on the met ai NFIREN there \& alsis a number ot sub-directorics for ofd art, music and demos al 399065 which is also worth lenking through

Abhtr Dave's latest creation (demer-ente Dhey wall it) is L.ego Show at A + D1. This opens with a large Asth a Dave logo will a seroller al lie humfom, andeliserin's fimo the main part of the demo This has lots of soltware house loges fadiug on and off, with some Maniars of Noise muste which 1 think is hased on the theme rione from the film Dunc. And verv gonst it is , toon!


- Hack a bit of Draconus, add some nice scrolly bits, put them intc the 64 and you've got more of the Can't Be . . . demo




A grippigh now maga milea per hour artade almulation of a Supercoina attack halloopter in sel to onthrall game playere prezy whare.
Fillore Attack path the player sirmiy in tha senfor deadiy, wo-beater turbo-powerad deatroyer with its array of deadily weapomex.

Tour fask is to ily through flalde of combat all over the wones both tay una night. Flying low into battie, all manner of enemy dircratt mish attack you, You mast get them liefore thay get you, A breathtairing multhlevel arcade expuritemee, wh th graphics, soundend antmation ois the highest callbre.


Commodoro Amiga $\$ 19.98$ Oommodore $64 / 188 \mathrm{k}$ dise $\mathbf{2 1 4 . 9 9}$

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# Thalamus Star 

## November 1988

## ALIENS WIN THE OLYMPICS!

## Amazing ARMALYTE scoops world's top awards

## EXCLUSIVE by HARRY BARSTOOL

'W iV LEITLE FOR LESS ven you can get xe best?!' That's the official comment on Thalamus's brand new bouncing blaster Nunalyte - and it comes from Dr Manfred V Flypaper, presisent of Computer Research Associates pic.
Awesome Armalyte has won award after award and looks like being Britain's biggest WINNER at the Seoul Olympics, even though it wasn'tentered for a single event! fop sports experts say they te STUNNED by the magsilicence of Ammalyte on the corky Commodore 64/128 and have given it their highers ucenlades!
ZZAPI voted Analyse a Gold Medal with $9 \%$ (pages 244
A Commodore Cher gookeshack said Horks-o-iordy This game is 30 brill well give ii "Super Star? (are you share whoosh ils is? - Eel)
And Computer Gamesweek give it a Fab award and a super borraway 439 1

## Passion screams

And its not only the experts tho are raving - yes. You the public have been screaming pasionutely for Ammalye after the EXCLUSNE showing of the hugest blast since the big one if the Personal Computes Show!
A spokesscreamer for the crowd at the Thalamus stand


## STOP PRESS CORRUPTION SHOCK

A six-minute investigation by The Thuelanues Star has uncovered a shocking series of bribes in high o places Documents obtained by our sleuth team show that anyone -including Government ministers and senior Vatican officials - who sends Thalamus a cheque or postal order for just 69.99 can reeeve al cassette copy of Hawk eye or Armalyet And the disk copy is a mere 612.991 The briber are sparently made payable to Thalamus Lid and sent to Thalarous at ! Satum House, Calleva Park, Aldermaston, Berkshire RG7 SOW:

Armalyct.Amalyte!

## Aliens in 'drome

But aliens who attempted to invade the crowd and DISGUISE themselves as copies of Amalyse were thwarted by plucky PC Show security gland Bill 'Reg' Prescott.
Brave Bill battled for TWO AND A HALF minutes with the aliens after he discovered they were unable to wear their idemtification badges. Cor blimey guv: sad a weary bul proud Bill, "It's more than my job's worth letting them creatures in wifout their badges innit?
Instead, They turned up at a Commodore reception at London's posh Hippodrome nightclub and are now OffICIAL Amiga dealers for interstellar Zone Four:
THE STAB SAYS: Britain needs more men like Paul Cooper (shurely one is h enonght-Ed)

## Craw Cooper shirrs hath from

## Saturn!

in A shOCK statement last night top Thalamus sources revealed that game-players now have the right to bare arms - with e super sexy Thalamus T-shirt!

But there is a hush-hush secret behind the trendy Thalamuswear - they are made from GREEN ALIEN SKIN.
Cranky Thalamus boss Paul Cooper denied it. 'I deny this:) sid Cooper crankily.
But The Thalamus Star has PROOF the label says ' $100 \%$ Combed Collin'; which means green alien skin in Cooper's cunning could!

## Bleach party

Guy Cooper claimed that the T-shirs ire White and net

GREEN But The Thalamus Star tors planted (shurely didheoveered' - bd/ a bottle of bleach in a cleaning warehouse near the Thalamus office.
And than moves that Cooper has been BLEACHING the green skin suit looks white!
TME STAR SA YS: Will these evil aliens stop atmething. Look out for \& special I shim coffer soon!

## Dear $D_{2}$ F

Every month Dr Manfred V Flypaper answers readers' problem's. This month's star question comes from Thelma O'Wapping. .
DearDrF, LasiChrisumis 1 got drunk at the office party and. shall we say, bought an AmigaIreget if now, but it seems to furn my boytnend on and he always wants to. well you know, play Thalamus games on it. It has got 10 the point where he is pestering me to 'load it" for him three times a day. I keep on telling him 1 haiven't got any Thalamus games for the Amiga hut he just won's listen and 1 ant afraid there is something wrong with him. is this normal? What can I do? Hz your lucky day, Theimal Very zoon Thalamus villi release zoe britlint Armalyte and Hawheye on 2 z Amiga, and bey have four new titles on ae way X Xenodrome, Bim-


Boo, Hel and Search For Sharia. So I would cay cere would be zonethlag wroard vil your boyvriand ff he did not go crazy about wis vulderful soltvare!
Do you have any questions or
funny true-life stories for Br F? Send them to: Dear Dr F, Thalamus, 1 Saturn House, Calleva Park, Aldermaston, Berkshire BG7 40W.


What makes a game good or bad - is it the playability or the polish? the big cassette box with fancy packaging or the free poster/comicltacky badge? And why are fish so stupid? ' 'Oi!' - Ken)

Well, there's no room to raise these questions here: listed on these two pages is what the ZZAP! team consider la be the 20 all-time wonders and blunders. No re-reviews, no frills - just a chart. You'll agree with many, we're sure-and we're equally certain you'll disagree with just as many. If you've got a particular pet hate or favourite not listed below, write into the Rrap, and we may publish an alternative chart. Jusi maybe ...

## THE TOP 20 ALL TIME BLUNDERS

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POOL OF RADIANCE

SSIUS Gold, C64 £24,95 disk lans! 1 like flans -billy-goat flan with just a pinch of mustard and a light dusting of roasted breadcrumbs are areally rare Phlan, on the delicacy... Phlan, on
other hand, is a totally different kettie of fish - well, not exactly fish, more like monsters. And you don't get many of those to your cup of billy goats' blood.
Ifyou're a fan of $A D \& D$ you'll know all about the world of Forgotten Realms. If you're not, you won't. It doesn't matter a lizard's toenail either way as this isn't exactly the sort of scenario to twist your brain into steaming knats, Basically. parts of Phlan have been enchanted by a mystical evil force and have been overrun by bloodthirsty monsters their trails of gore and slime have made the slums even more uninhabitable than they were before (phwoar!, you should see them - what a hank!)
Tales of riches, untold treasure and gems galore are enough to tempt someone as greedy as you into adventure straight away. Bard's Talestyle, you can create your own party of up to eight characters or get straight inta the thick of things using a party someone

- Pool of Radiance

prepared earlier- Enter city hall and a clerk gives you a commission. Complete it and you can return to claim your just reward, use the money to pay for extra training and raise your character level, before setting off again.

Though the screen display is very reminiscent of The Bard's Tale series, gameplay itself is canducted in a slightly different way. Using the joystick, you toggle between a whole range of different menus-you can use objects, trade possessions with other characters, parley with enemies, buy, sell, pool your money, cast spells and learn
magic. Not only that, you can also view your progress from several angles, including an aerial view. The graphic displays of the streets actually look like streets. With different
doorways for specific buildings and various concentrations of ivy coming down the walls. In combat mode, the screen switches to a full graphic display, You choose the moves your players make or just let the computer do all the work for you. We're definitely talking long-winded here. Making laborious moves for each character, then watching and waiting for every single member of the enemy party to


It doesn't matter so much the first few times you play, but after a while it does get fairly tedious (not so bad if you use
your SAVE GAME option a lot), When there aren't any arcade skills involved I can't see the point of having an arcade-style display, You do get to see your warriors firing arrows and hacking ores in mini-animation but in the longrunidon't really think it's worth it.

There's an incredibly huge, ginormous, large, pork-bellied environment to explore. Get your mapping instruments ready because this game is BIG. There isn't all that much to do puzzle-wise - fighting, hacking, slicing and chopping is about all there is to it but on the whole it's excellently presented and great fun to play. I'm not sure about the lastability, though-bashing orcs is one of my favourite hobbies but it does get a bit repetitive after a while, especially if you're waiting around a lot for the program to access disk. The Bard's Tale Illi is still my favourite 54 RPG (the puzzles are what make it last): Pool Of Radiance is just a tad
too one-sided to match it.
Still-ifblood is all you want from a role-playing adventure and you don't care how you get it, ther rush out to the shops pretty damn pronto and buy this right now. On the other hand, if, like me, you've got more of a head for puzzles, think about it slowly and carefully first . . .

ATMOSPHERE PUZZLE FACTOR INTERACTION LASTABILITY OVERALL

83\% 49\% 60\% 81\% 80\%

## CRASH GARRETT

ERE Internationa//Infogrames, Amiga £19.99


emember Arbeit Von Spacekraft's film Crash Garrett? Er well, nor dol (I don't go to the cinema much. anyway - all
those people getting in betwreen my toes give me
athlete's foot) but it's apparently on this epicpiece of footage (dig my Hollywoodspeak) that Crash Garrett the computer game is based.

For those of you not in the know, Crash runs an air-taxi business for those dirt-rich people who made their money in the movie business. On this occasion he's been
commissioned to take the lovely Cynthia Sleeze on a trip to the town of Lone Pine. Crash is a pretty cool guy - so situations that would turn lesser heroes into a mound of steaming jelly leave him cold as an ice-cube. However, growing eviderice that a certain Dr Thorn's hospital is a front for subversive Nazi activities is just

4. Infogrames' Crash Garrett-almost as good as taking a tripto the Picture Palaco yourself

4. Boyl This marr's Freneh accent sure does malt your heart
about serious enough to send the tiniest shiver down his spine: When a mechanic comes for him with an iron bar and he's asked to strangle Cynthia with his bare hands, it really is brown trousers time.
'Will Crash die?', you ask, 'Is this the end?'. Well ... not necessarily, because by some incrediblestroke of luck, Crash has a permanent dialogue with a voice inside his head and guess who that voice belongs to. Screaming Lord Sutch. No, sorry. You.

The action unfolds in atmospheric cinematic style with speech bubbles, sound effects and limited animation at crucial moments in the plot Crash speaks to his internal voice in
chronically slurred, digitised speech - nowhere near as musical as a gnome's dying grunts.

When helets you get a word in edgeways (and believe me. this guy (rash loves to talk) a typed in command moves the action along by itself in a certa in way. This is definitely interactive fiction rather than full-blown adventure because Crash (not the most intelligant movie-star ever) takes over to pieriods at a time, completely ignoring his inner voice. While he's not speaking to you, he could be crashing his plane, chatting up a dame or falling off the nearest cliff - and you can't do a thing to stop himi Serves him right.

The parser, if you can callit that, isn't up to all that much. Complex commands are recognised occasionally but most of the time Crash (the original dimwit) decides he can't do what you've just asked. Conveniently (wink, wink), he's got a reputation for being very obstinate.

Not that any of this matten all that much in the end. It's worth playing just to watch all the biff and bash effects-just like the mega brilliant Batman TV series (my favourite), A few extra sound effects would have been nice, but even without them the tongue-in-cheek, corny MGM-style cinematics are great. So what if the gameplay isn't all that compler - unless you're a deathly serious bastard who wouldn't recognises a sense of humour in a prickly boiler suit even ifhe sat on one, it's still worth giving this one a try.

ATMOSPHERE PUZZLE FACTOR INTERACTION LASTABILITY OVERALL



Ever since he made a mess of filching his first copy of The Pawn from the local computer shop (you should have heard the stories about big green men and UFOs), Chuck Vomit has been a heap big fan of Magnetic Scrolls. He likes them so much that he overcame his naturally shy and retiring nature, ironed his favourite crocodile tie and hijacked the nearest London train. Relying purely on the powers of his massive nose he stomped his way (the usual trail of death and mayhem in his wake) to exactly the right office block. This is the story of what he found

ncle Ripperbile always said thad a brilliant sense of smell. Boy, was he right it's not just brilliant, it's sponditiously flabbergastingly fabulous, excellent beyond belief. I'd only been sniffing ten minutes (bit distracting, those whiffs of doner kebab) when I found them. Just south of the river between London Bridge and Borough station lie the offices of Magnetic Scrolls. Lollop down a grimy side alley ( hmmm , dig those slimy smells), pass by a hearty-looking London pub (very tasty regulars), travel up in a rickety, rattling lift and you're there. Pretty low profile for a company that has won practically every adventure accolade going include the Game of the Year awards for both Fishy and The Guild of Thieves!

[^4]gap in the market (no, please don't hit me again, Chuck); nobody had got into 16 -bit machines so we took the chance. What they came up with was The Pawn. Set in the mythical land of Kerounia, it was bunged in a classy blue box by Rainbird and converted to run on a wide range of 16 and 8-bit formatsfrom PC to Amstrad CPC.
Contrary to common belief, this programming lark isn't just swanning around in white Ferraris and wearing designer shirts. Nope, it's a lot of hardslog and sweat. For a start, each game takes about a year to. develop.

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| 1 |If primary work is carried out on a huge microvax linked to a series of terminals. A couple of programmers work from home (too scared to meet me, eh?) on comparatively fast Apricot Zens - but the microvax system provides more than enough opportunity to experiment.

About $80 \%$ of a game is written by two people - one specialising in the text and the other in coding - but as their work overlaps neither is a complete specialist. About two months before a game is due to be released, work starts on the individual versions. A specific format is assigned to each programmer. Meanwhile, a

small army of play-testers and bug-spotters (gi'sajob، Anita) is called into action.

(1/7)ver the years they've been clever enough to develop a whole range of in-house adventure utilities. What do they think of some of the finished systems available on the market now?
'A lot of really good ideas get strangled because a system isn't capable of expressing them. One of the most complexutilities available at the momentlets you have up to 500 flags and 500 counters - you couldn't express one of our games in those terms. Without that extra flexibility, I could see it being very difficult to write a half-reasonable game using one of the adventurewriting systems. The ones I've seen, even by people I've expected to do quite well, have been marginal. Why are you looking at me like that
Chuck. ., you haven't written any have you ... $7^{\prime}$
Lucky for him that I haven't. Othervise we wouldn't be maving quite so swiftly into the graphics $v$ text debate.
'Graphics take a long time to do and they involve a lot of people so they really have to add something to a game to be worthwhile Originally, we considered line drawings but we then decided to go for bit pictures. There's fewer of them, but generallythey're of a higher quality.
'The trouble is that when a game is being developed we don't work with the pistures; the design is largely coordinate by artists told about the story. They're given descriptions of the rooms so that they make sense but the illustrations can never be completely accurate. There moy be a standard lamp in the picturt that isn't in the description. $\mathrm{T}_{\mathrm{r}}$. and look at it or do something with it and you draw a blank: Our graphics are illustrations really: they're broadly correct but they aren't too literal.

what do they think about the future of sound in adventures?
'On the Amiga versions of ow games you can opt for spoken descriptions and enjoy a bit of music. Unfortunately, sound is really heavy on memory. Certainly with the Amiga's stereo capabilities you could have binaural creeping footsteps. It would be a bit unsubtle, though, having to tel the user that he has to wear his headphones because he may bz: in for a surprise!?
It was nice to see that the team was almest always in complete agreement with me . I'm all in favour of violence, and Magnetic Scrolls insist that thes don't support a particularly pacifist stance. The fact thatyou can't die in Jinxterwas introduced primarily as a gimmick.
'You candie in Corruptionanc Fishl but our games do tend to suggest that force doesn'tget you anywhere very fast. Attack the old man in The Guild of Thieves or the guru in The Pawn and you're dead Blood andgus don't usually have that much to add to a game. It may be justified in a film setting where you're making an artistic point, butI don't think you're making that kind of point in a computer game. More often than not blood and gore is introduced a a marketing ploy. If you really want to shock people then ther are other ways of doing it.'

,reckon Magnetic Scroils are more in the business of shocking by contrast Corruption was a pretty draster departure from the fantasy world of Kerovnia and Fish! ! 3 at even more drastic departure from that. We won't know for some time what next year holde in store - for the moment, plan are firmly under wraps. As for what could possibly follow Fight - cod knows.

## ULTIMA IV: QUEST OF THE AVATAR

Origin/MicroProse, Amiga £29.99


must say that I Chuck Vomit. lord of the crocodiles and baron of bridges, find it hard to believe - but apparently you're supposed to be capable of enightenment. And I don't ust mean all that stuff about the birds and the bees, or a pint of Herrmeling, I mean the real

thing - the Ultima biggy. What do you mean, you don't know what I'm on about - I'm an about the Avatar, birdbrain. So what's this Avatar lark all about then? Well, apparently If's.a quest for a new standard and a new peaceful vision of light. Billygoats haven't got it but trolls have, 50 why
shouldn't humans find it too? The land of Britannia has passed through three turbulent episodes of warfare and destruction - now is the time for peace.

If you're expectingspectacular Amiga graphics, don't. Apart from some pretty neat introductory illustrations they're almost exactly like the 64 version (first released back in 1986). You move around on a full-screen map which shows enemies, cities, castles and towns. You can talk to people, make use of objects, mix the correct ingredients to cast magic spells, fight enemies buy, haggle and sell.
Forests, mountains and plains are inhabited by some fairly nasty monsters: bats, dragons, gremlins, orcs, skeletons, zarns and orcs - oh yeah, and trolls. Some joke that! Real trolls would tear any puny adventurer, enlightened up to his armpits or not, covered in armour or billy-goat jelly (either will do) with their bare hands = with their bare thumbnails, even. These pathétic little ponces are definitely not the real object

The best in the U/tima series yet - for the Amiga, anyway

can learn about other people by speaking to their friends and use the information you've gained from earlier encounters when speaking to others. A few conversations and you feel you're really getting somewhere. Unlike other role-playing games where you have to spend ages hacking and slaying to get your experience points you feel in the thick of things right from the start.

If you thought role-playing games were nothing but an excuse for a good fight and a load of plunder, think again. Ultima IV isn't just brawny - it's got a brain as well (a lot like me, really). And if that isn't enough to tempt you, just think about the excellent presentation (two booklets, an ankh and a top-quality teatowel ... er . . . I mean cloth map). Thought about it? Right - goout an buy it NOW!

| ATMOSPHERE | $86 \%$ |
| :--- | :--- |
| PUZZLE FACTOR | $84 \%$ |
| INTERACTION | $92 \%$ |
| LASTABILITY | $95 \%$ |
| OVERALL | $91 \%$ |



Magnetic 5croils/Rainbird, Amiga $£ 24,95$


Anyone whio didn't laugh at those fisty puns can come and discuss the lirie detaikiarer. Meanwhile it turns out ith: is noordinaingerisic. In fact its pretty darmn seríacs. an miter dimensionalgargot antarchists -the Seven Deacoly tims - havey warped themselves tasaplanet inhabited entirely by fishic Well, mhpeople ta be exact: El
veah apparently thev have vertectly hmman foches and tharoughty tisty lags - tintis mesan Werrat those conMerted abour thes mertal health of the programiners should agply direct to magry ticsoal(s). The fins are a dand rasty lot they replonnirg io sabolage well lad pans in build a device designed valit. gote Acilaria a planes in denger al dying out you nsed la recnvel the stolen parisian this saciet demice Mater







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The parser is und to Magnetic Scrolls ucual high stamarids Mag variations of a command are tecognised and there are lhads of ablueviations- Llor 100K. $x$ for EXAMINE and so on You can evensummionusa fistarpionouns availableat



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Jineter. that doesn't martertoo much. Wha cares anyway when
any one time by typurg PN. Therelsin all that much riope fof inter action but thert intelaction is t alwavsall What it's eracked up or he, What's the point of thaying innets of potentlally itteraetive bharacters when they don't actusily contribute that much to the game? You can never really converse with NFEs fuet ask therm questions) so there no reaspn they should be included past far their owt sake
Youstil have to enter a sepas: fate corvmand tacopenspecilt. diars when It's guite obvieus your can walk through then (lim really sick of boshing my nose aganst doors) bui as there aren't as many fiddly sifuations as you findifn, say
 almost anything you type in gets an anpropitately fishy resporsel
tt s gettirg a bit boring really Every Magnetis scrolls adventure gets praised to the skies. wins a thousand vor thereabcuts) awards and pers an mise edibll high math in all the mavdzines You $d$ thimk they rould produce a dod once ina While instfor variety bsake (What da youl mear you can't mague that - just use vout brain will yough Well $3 c$ fà They haven ( 50 fisht is iust going to have to get another raverevew altogether it sick, subile and sparkles with sutasaualichumpun What thore could wail amage had dock wath
(Gas i have my tur tro-bow. Eleit terally mothitie and hyper gubrisnteed trillygoat Asme-ihtewer how, Amfa7l


## CORRUPTION

Magnetic Scrolls/Rainbird, C64 £17.95

sit a big bad $\mid$ but down in the smoke of world, or is it a big bad world? Ithought Ludlow Bridge was something of a danger spot - you never know
who's going to disappear round there next (hur, hur),

ve never yet met a gnome that I haven't eaten. In fact, if l ever come across Ingrid in person it ll be goodbye Nettlefield, goodbye Flopsy and hello after-dinner snack.

Hal That should keep her
away. The last thing I want is tiny busybodies messing up all the billy-goat trophies knocking about in my hole.
What doyou mean, whatam Italking about? You remember ingrid don'tyou? Her mum and dad made the mistake of sending her to the institute of Gnome Economics for a bit of education. When she came back, they wished she hadn't.

including your wife, David's secretary and the staff of the local hospital ane trying to make you look as if you're the guilty party in an insider dealing case.
Sound familiar? In that case, you probably read old Harley's review of the Amiga version back in the September issue. At the Personal Computer Awards, a couple of months ago, it was voted Game of the Year. Anita Sinclair must be
getting a bit bored with winning all these awards - she picked up Game of the Year (for Guild Of Thieves) at the British Microcomputing Awards in 1987 as well. In many ways, the structure of Corruption is a far more original garne than Guild of Thieves. There's the setting for a start, but even more unusual than that is the way the game is played. Time is all important. It's not so much a matter of

- I didn't think the graphics were as good as Jinxter, but the teaxt is as intrigi-intrugun-good as ever


F
Fuyd Area



A faulty transportation serall was designed to make sure she stayed away for ever (and good riddance). Trouble is, Ingrid came back.

This time, ane or twa people are actually glad to see her. Nothing to do with absence making the heart grow fonder: gnomes aren't into all that sentimental claptrap! Nope it's more to do with the fact that Jasper Quickbuck has taken over as Little Moaning's most hated gnome. He's planning to raze the village to the ground and put a great big enormous yuppy homes development in its place. What a meany! Bool Hiss!
Well, Ingrid won't stand for
it. She's got her territorial uniform out of storage, sawn off the end of a sub-machine gun and gathered together a few grenades (it doesn't make her look any better - What she really needs is a shave) and now she's ready for action. Miss Bottomlow's campaign is conducted in three parts. Firstioff, she has to get as many people as possible to sign a petition. Easier said than done but somehow she manages it. Not that it puts Jasper off making a quick buck - he just gets out his steamroller (plus troll cronies) and tries to flatten her farm, Once she's stopped that, all ingrid has to do is infiltrate Quickbuck's
making your way around a set of different locations as being in the right place at exactly the right time. You play against a 2ähr clock which advances one minute for every turn. As time passes, David's plot thickens: unless you interfere, everything just goes on according to plan.
All this makes the advent ure one hard nut to crack. As you make your way through the office building, visit the park (be careful crossing the road) or just take a walk to the chemist's you might come across nothing at all. Try at another time of day and you might find a mega-hint. For Chuck'Sherlock 'Vamit, fitting the pieces of a dead confusing puzzle together didn't pose much of a problem but for punier (and younger) adventurers the whole thing might prove a tiny bit too hard. It's certainly tough trying to make sense of anything at first. The main thing is to look out for yourself and trust no-one. Don't be fooled into thinking anyone is your friend. They're not.
Though the graphics aren't quite as nitty as those in The Pawn or The Guild Of Thieves.

they aren't half bad and still amongst the most impressive you'll find on the 64 . I reckor It's all to do with the subject matter. When you've only got so many pixels, it mus.t be a lot easier to create fairy-tale fields and castles than detailed London streets-and I'I belt anyone who disagrees.

Asyou'dexpect, the parser is very comprehensive and there are plenty of extras too. You can do all sorts of things with the graphics (turn them off, switch them back on, shove them up the screen, view them only the first time you entera location and so on) and mess about with the location texts
to your heart's content. Interaction is limited to asking or telling other characters about something, and though you can ask most people about: anything under the sun, you'll only get a useful reply if you pick the right topic.

Insider dealing is a bit of a specialised subject and isn't guaranteed to be everyone's cup of tea. It will probably interest a whole bunch of business people who don't normally play adventures and put off a lot of adventurers who like their games to follow a more traditional style. I reckon Harvey Harlequin was a bit harsh when he gave the Amiga version $81 \%$. Corruption may not have mass appeal but that doesn't prevent it from being a top quality, highly original adventure product. Don't buy it straight away-give it a try first. If you like what you see, you're in for a whale of a time...

| ATMOSPHERE | $93 \%$ |
| :--- | :--- |
| PUZZLE FACTOR | $90 \%$ |
| INTERACTION | $87 \%$ |
| LASTABILITY | $86 \%$ |
| OVERALL. | $90 \%$ |


manor as a maid and come back with enough evidence to put rabbit-features away for good.
Easy? Well, in the tradition of Knight Orc and Gnome Ranger, the first part is a lot easier than the other two. It's more of a beginner's section really which shouldn't take all that long to solve. Unless you've been spending the last three years hibernating under arock somewhere in Siberia, you won't be surprised to find that interaction is definitely the key to the whole adventure. Ingrid can converse
with everybody she meets and needs to enlist the help of plenty of other characters to succeed, Not only that, Flopsy, her favourite dog (judging from Ingrid's size, I reckon Flopsy must be a chihuahua) is always ready to help.

Oh yeah, the trolls. Ingrid isn't very nice to them at all. In fact, Ingrid's machine gun would look very nice next to the billygoat trophies on my wall. Think about it, Ingrid. Think about it a lot.
Trolls apart, I found this alot more fun to play than Gnorme Ranger, There isn't so much
redundant landscape, the puzzles seem to have more structure, and there's always something going on, Little Moaning is full of gnomes leading ordinary lives: fishing, shopping, surveying, playing darts, buying concrete humans for theirgardens-you nameit, they do it! Youcan really enjoy wandering around the landscape instead of just wishing that the next puzzle would turn up.

The hand-drawn, hi-res graphics aren't quite as impressive as you might expect but they are colourful,
atmospheris and very quick to redraw. There certainly isn't as much disk-accessing as you'd get with Magnetic Scrolls...
In addition to a copy of Ingrid's Gnettlefield Journal (part2) and a full-colour portrait of the gnome herself, £ 19.95 buys you a typical Level 9 parser which accepts complex sentences and has plenty of useful abbreviations plus options to SAVE or RAMSAVE. Using the mouse, you can manoeuver the graphics up or down the screen, and to save laborious moving about, you can GO or RUN TO all of Little Moaning's locations.

Personally. I was a bit disa ppointed with Level 9's first interactive adventure, Knight Orr - there were loads of different characters and locations but in the end most of them turned out to be irrelevant Gnome Ranger was a definite improvement on that, and Ingrid's Back is even better. The interaction really is worth it this time. I just hope, for Ingrid's sake, that I never meet her front

| ATMOSPHERE | $94 \%$ |
| :--- | :--- |
| PUZZLE FACTOR | $85 \%$ |
| INTERACTION | $92 \%$ |
| LASTABILITY | $88 \%$ |
| OVERALL | $\mathbf{9 0} \%$ |



## CARTOGRAPHY CORNER



Looks like nobody's been paying any attention to my warnings. Yet another clever contact, Geff Gillan, has asked to be taken off the list because of the inconsiderate behaviour of most of the people requesting help. Now look, unless you want every single bone in your body crushed to a pulp, just remember that it's not good manners to accidentally on purpose forget about an SAE, ask for full solutions orring people up in the middle of the night. Didn't your mother ever tell you that a polite troll is a happy troll?

Heroes of Karn, Bored of the Rings, Gremlins, Voodoo Castle, Zim Zala Bim, Mugsy's Revenge, Tropical Adventure, Dracula, Holy Grail, The Pawn, Return to Oz. Masters of the Universe, Robin of Sherwood, Fourth Protocol, Price of Magik.
Christophe Brassart, 67 rue de
l'Abbe Lemire, 59200
TOURCOING, France.
Tower of Despair, Dracula, Adventureland, Zim Zala Bim, Castle of Terror, Time Tunnel, Eureka.
johnPaterson, 8 Bracadale Road,
Baillieston, Glas gow G69
Tel: 0417717729
Mordons Quest, Spiderman, Hacker
Nigel 'Nemesis' Richardson
Tel: 013608325
The Golden Baton, Wonm in Paradise, Habbit, Fourth Protocol (Pt 3 only).
Andrew Blackman, 133 Ashen Drive, Dartford, Kent DA1 3LY. Tel: $0322768875,30-8.30 \mathrm{pm}$

Dungeon Adventure, Lord of the Rings, Quest for the Holy Grail, Hampstead, Lords of Time, Inca Curse, Espionage Island, Planet of Death
Oavid Lemon, 14 Norton Place, Dunfermline, Flfe KY11 4RH Tel: 0383728353 after 6 pm Mon-Fri

Leather Goddesses of Phobos, Zork ill, Terrormolinos, Never Ending Story, Heroes of Karn, Mission 1, Gremlins, Robin of Sherwood
Ron McKenzie, 3 Silverstream, freystrop, Haverfordwest, Dyfed SA61 2SN

Adventureland, Subsunk, Heroes of Karn, Empire of Karn, Munroe Manor, Hacker, Classic Adventure, All early Infocom titles, Jinxter, Guild Of Thieves, Plundered Hearts, Dracula, Ritchhiker's Guide,
Mindshadow, Tracer Sanction; Wishbringer, Trinity, The Pawn. Chris Fleming, 235 Meola Road, PiChev, Auckland, N Zealand. Tel: 867074

Voodoo Castle, Meroes of Karn,

Pirate Adventure, Ten Little Indians, Hobbit, Lost City, Gremlins, Wizard of Alkyrz, Quest for the Holy Grail, Zim Sala bim, Island Adventure, Castle Dracula Paul Flanagan, 6 Corry, Belleek, Co Fermanagh, N Ireland. Tel: 036565594

The Hobbit, Erik the Viking, Castle of Terror, Eureka, Voodoo Castle, The Count, Heroes of Karn, Empire of Karn, Zork l, Zork III, Exodus, Ulima III, The Boggit, Lords of Time, Never ending story, The Hulk, Temple of Terfor, Ultima IV, Seabase Dêta, Kentilla, Valkyrie 17, Sherlock. The fourth protocol, The Helm, Wizard of Akyrz, Perseus and Andromeda, Lord of the rings (part 1), Emerald Isle, Quest for the Holy Grail, Hacker, Colossal Cave.
Steven Kelly, 4 South View, Whins Lane, Simonstone,
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The Hobbit, Seabase Delta, Kentilla, Zzzz, Spytrek, Robo City, Imagination, Demon Knight, Kobyashi Naru, Tower of Despair, Time Tunnel, Citadel of Chaos, Eureka, Sorceror of Claymorgue Castle, The Quest For The Holy Grail, Rigel's Revenge, See-ka of Assiah (part one), Football Frenzy, Velnor's Lair
Paul Hardy, 33 Fir Tree drive, Wales, Sheffield S31 812.

Hitchhiker's Guide, Zork I, Zork II, Planetfall, Leather Goddesses Cutthroats, Infidel, Stationfall. Dave Rogers, 15 Elm Terrace,
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Zork II, Zork III, Z2zz.
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Stationfall, Tass Times, Lurking Horror, Tracer Sanction, Valkyrie 17. Very big cave adventure, Wishbringer, Worm in Paradise, Zork I, Zork II, Zork III.
lan Gay, 18 Earsdon Close,
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SMASHED, Dracula,
Frankenstein, Kentilla, Quest For The Holy Grail, Gnome Ranger I, II, Eureka II, IV, Zim Sala Bim, Cricket Crazyl.
Scott West, 10 Charnock Dale Rd, Gleadless, Sheffield, $\$ 12$ 3HP.

The Hobbit, Seastalker, Trinity, Leather Goddesses, Beurocracy, Hitchhiker's Guide, Stationfall. Carl Kuttelwascher, 6 Robin Hill Drive, Camberley, Surrey, GU15 IEG

Enchanter, Zork 1, 11, III, Stationfall, Plundered Hearts, The Pawn, Shadowgate, Wishbringer
Julian Loveday, 23 Herbert Road, Emerson Park, Hornchurch. Essex, RM113LM.

Heroes Of Karn, Empire of Karn Dracula, Seabase Delta. Spiderman, Hulk, Zzzz, Quest for the Holy Grail, Lord of the Rings, Price of Magik, The Pawn, Twin Kingdom Valley. A Ridge, 4 Corwallis Ayenue, Clifton, Bristol, B58 4PP

Twin Kingdom Valley, The Hobbit, Hitchhiker's Guide. Return To Eden, Terrormolinos, Dallas Ouest, Jinxter, Deja Vu. Shadowgate, The Three Muskateers, Pludered Hearts. Steven Coomber, 6 Maysfield Close, Portishead, Bristol. BS20 9RL. Tel: 0272844218 ( $6-9 \mathrm{pm}$ )

The Boggit, Hulk, Kayleth, Kobyashi Naru, Sherlock. William Stephenson, 10 Inchcolm Terrace, South Queensferry, West Lothian, Scotland. EH30 9NA

Corruption, Tass Times in Tonetown, King's Quest III. Simon Ball, 1A Castle Flats South Street, Ashby-de-laZouch, Leicestershire, LE6 SBQ. Tel: 0530415103 (5-10pm)

Zzzz, Kentilla, Seabase Delta, Token of Ghall, Pirate Adventure, Voodoo Castle, Spacy Odyssey, Buckaroo Banzai Redhawk, Kwah, Colossal Adventure, Dungeon Adventure, Impossible Mission. Adventureland, Lord of the Rings, Labyrinth. The Count, Rebel Planet, Sea of Blood, The Bard's Tale I and II, Jack the Ripper, Legacy of the Ancients, Frankenstein, Book Of The Dead Temple Of Terror, Neverending Story, Deja Vu, Masters of The Universe, Fourth Protocol Paul Shields, 35 Threshelford, Basildon, Essex, SS16 5UB.

Zork II, Gnome Ranger, Knight Orc (part one).
Steve Parker, 13 Elizabeth Road, Seatonn, East Devon, EX122DS.

Zork 1, Il and III, Hitchhikers Guide To The Galaxy, Knight Orc, Dragon World, Ultima 3, Infidel, Starcross, Seastaiker, Cutthroats Richard Verity, I Beack Road, Motueka, Nelson, New Zealand Tel: New Zealand (0524) 88660.

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# C <br> 0 <br> M 

# The Compilations Roundup to end all Compilations Roundups (until the next one) 

## - Having to hunt around for some classic game because you couldn't afford the dosh until it had disappeared from the shelves? Maybe you've only jusz bought a 54 and are wondering what you ve been missing? No? Well, never mind, read this anyway - a frank, pulls-no punches appraisal of five compilations of golden and mouldy oldies which are available at your software store at this very moment. OK, Paul, wheel 'em in....



## HISTORY IN THE MAKING <br> uS Gold, [24.e9 cassette, 527.95 disk

Contents:
BEACH HEAD - US Gold's first 64 hit now seems a rather dated collection of naval arcade games. Reasonable dodge and blast. funfor a while, though.
BRUCE LEE - Excellent platiorm game with minimal beat 'ern up undertones provides hours of treasure hurting fun.
SPY HUNTER - FUnconversion of Sega's old road-blasting coin-op.
RAID - Another Access game, first released to much controversy because of its original titie, Riaid Over Mascow Consists of various forms of arcade shooting and dodging action, all very playable and addictive.
THE GOONIES - License of the Spielberg movie turns out to bea a pretty decent platform puzzie game with the unusual addition of the ablily to control two characters to beat eaoh gcreen Not many levels, though.
SUPERCYCLE- First-rate Hang Onlookalike by Epyx. Plenty of bike-racing thrilis if you can stand the cassette multiload.
WORLD GAMES - Eight superbly-presented sports from around the world. praduced by Epyx when they were at their zenith-
EXPRESS RAIDER - A conversion of a Data East coin-op which puts you in the boots of a iist-ightin' train robber in the Wild West. Reasorably good fun, though the graphies lack definition.
INFILTRATOR - The combination of flight simulation and arcade adventure is competently produced but proves too irustrating to be totally addictive.
BEACH HEAD2 - The Carver Brothers' sequel to their first 64 success, which made many improvements over the original with more varration in the shoot "em up gameplay and

some excellent digitised speech. GAUNTLET - Very successful conversion af the multi-player arcade adventure coin-op. Not without its bugs, but quite playable nonetheless.
ROAD RUNNER - Another arcadeconversion which is reasonable fun, but the tapa version features a long-winded multiload.
IMPOSSIBLE MISSION - Graphically, sonically and playabilitywise, this is one of the best platform games of all time.
KUNG FU MASTER - A mediocre coin-op
conversion, offering reasonable gameplay without many graphic and sonic adomments. LEADER BOARD - As on the Leader Board Par Four compilation.
OVERALL $81 \%$
A great compilation bearing a host of excellant games, but at the price, who's going to buy it? Most Commodore owners are likely to have at least some of the games already, and most of those their softwere collection lacks are available on their own at a budget price.

## SUMMERTMAESPECIALS <br> US Gold/ ㄷ12.99 cussetie sonly

## Contents:

SOLOMON'S KEV - Graphically unambitious but very playable conversion of the Tecmo platform-puzzle coin-op.
BRAVESTARR - Based on the toys of the same name, this contains elements of plattorm. scrolling shoot 'em up and adventure games, all of which are terminaliy weak. CAPTAIN AMERICA - Technically competent but insufferably confusing game which wastes a potentialy exciting superhero license.
TRANTOR - Very tedious arcade adventure which doesn't live up to its nice presentation. WORLD CLASSLEADERBOARD - Probably the best version of the standard-setting

Access golf simulation. Four courses each of eighteen holes surrounded by trees and sand traps should keep even the most discerning armehair Jack Nicklaus aestatically happy. RYGAR - Astoundingly poor rendition of the arcade barbarian adventure, with utterly awful graphies and minimal playability.

## OVERALL 48\%

Obviously a dumping ground for US Goid's Christmas ' 87 turkeys, with World Class Leaderboard and Solomon's Key being the compilation's only redeeming ieatures. At the price, it's hardly worth consideringeven if you haven't either of these two.


## FRANK BRUNO'S BIC BOX

Elite, \&12.99 cassette, R14.99 disk

## Contents:

Frank Bruno's Boxing - This adaptation of the arcade geme Punch Out pits Frank against tive opponents from around the world. Reasomably good all round, y'knaw'ameen, 'Arry'?
Commando-Chris Butler's conversion of the Capcom arcade game suffers from ropey
spite conitrol and lack of levels, but excellent Rob Hubbard music and a modicum of playability make it a game worth playing. At least a few times.
Ghosts ' $n$ ' Goblins - Meanwhhile, Chris Butler's conversion of THIS Capcom arcade gamb is excellent, sporting very good graphics, haunting music and great shoot 'em up gameplay.
Scooby Doo - Characters from the cartoon series take part in a graphically and sonically unambitious spooky beat 'em up which isn't very engrossing.
Batty - Decent Arkanoid variant programmed
by one of Paul's triends. Cort
Battleships - Unastounding conversion of the popular pen and paper game.
Airwoif - This mazebound whirlybird shoot
'em up looks its age but still proves
frustratingly addictive,
Bamb Jack-Pretty poor randition of the arcade platiorm game with weak sound and graphics to further hamper the unendearing gameplay,
Saboteur - Limited arcade adventure with oriental beat 'em up overtaries. 1942 - Pretty poor version of the coin-op.

## OVERALL: 75\%

A trifle expensive, but should keep
undisceming gamers happy for quite a while. The packageis let down by itslack of any really outstanding content - oh, and its very silly
name.


## KARATE ACE

Gremlin, E12.99 cassette, E14.99 disk

## Contents:

## THE WAY OF THE EXPLODING FIST - The first really good beat 'ern up on a home

 computer, which plays very well indeed until you discover the one move that beats all the opponents.BRUCE LEE - As on History in the Making KUNG FU MASTER - As on History in the Making
WAY OF THE TIGER - Atrio ot weak beat 'em ups made more inaccessible by a tortuous muttioad.
SAMURAI TRILOGY - Extensive options don't make this any more playable than a bucket of wallipaper paste.
AVENGER - The sequel to Way of the Tiger
which was more of a Gauntlet game with Oriental fighting than an out-and-out beat 'em up. Playable all the same, though
UCHI MATA - This is unusual insofar as it's based on Judo rather than Karate. The control method takes some getting used to, but once mastered it's rewarding.

OVERALL: 61\%
Hardly the selection of top-notch beat 'emups you might have expected for this price, but Karate Ace does have its high points in the collective forms of Avenger, Bruce Lee and Uchil Maia. It's a pity Gremlincouldin'thave got either Internationa/ Karate or maybe even $/ K+$ to put some real life into the package.

## CHART BUSTERES

## Beau-Jolly, 89.99 cassette

## Contents:

Ghostbusters - Good music and the odd blit of digitised speech help draw your attention away from repetitive gameplay. Enjoyable for a while, though.
LA SWAT - Stroll the streets of the City of
Angels and mow down anyone who gets in Your way, Unsophisticated blasting fun. Kane - Four stages of target shaoting and horse riding japes jollied along by some nice graphics and sampled sound effects.
Ninja Master - Poor attempt ata beat 'em up low in the addiction and graphics stakes. Rasputin - Weird, but interesting platform game which portrays the action in a 3D layout. Oili \& Lissa - Cute and mildly entertaining platformer set in a hà inted castle.
Ricochet-Excellent addition to the Breakout genre of games, with the usual array of boit-on extras, a screen designer and, for once, a sense of humour.
Zolyx-Simple but frighteningly addictive Oeworking of the ancient line-drawing coin-op,
Way of the Exploding Fist - as on Karate Champ.
Dan Dare - Erilliant areade adventure has Dan up to his usual warld-saving, Treen-bashing antics. Captures the feel orthe seminal (oo-er) cartoon strip very well indeed.
Formula One Simulator-Nice Rob Hubbard music, but the out-of-the-cockpit rasing action is hardly exhilirating.
Brian Jack's Superstar Chailenge - Early
attempt at an armehair athleties game which leaves quite a bit to be desired these clays. Tau Ceti-Utterly captivating 3D planet exploration-cum-shoot 'em up.
, Ball-A fast paced vertically-scroling blast with lots of extra w wapons, sampled sounds and a funky Hubbard soundtrack (which Maff says sis a re-working of a Cabaret Voltairesong. But then he would, Wouldn't he?) Park Patrol - Novel and compeling collect 'em up in which a park ranger (male or famale) has to clear the park and its lake of litter while avoiding the attentions of the indigenous fauna (arimals to you).
Thrust - Tentific re-working of the arcade game Gravitar. Negotiate increasingly convoluted alien caverns, shoot reactors and steal Klystron pods, all while battling against guremplacements and the laws of Newtonian physics.
Harvey Headbanger - Endearing puzzier,
FA Cup Football - Unspectacular - not ever recommended for footy fans.
Agent X2 - Obscure and unattractive arcade action which comes lowly recommended. War Cars - Reasonably addictive racing blast

## OVERALL: $88 \%$

OK, so they'reall budget games anyway, buta lot of the inmates on Chart Busters are real gems and most of the rest aren't bad at all. In the value for money stakes, Beau Jolly seem to havecome up trumps again (to mixa couple of
metaphors) metaphors).


## SUPREME CHALLENGE

Beau Jolly, E12.95 cassette, E16.95 disk

## Contents:

Elite-Profound, enjoyabie and lasting space trading garme: an ail-time 64 classic with an atmosphere all its own.
The Sentinal - Another 64 classio, vying for the position of greatest game of all time with a handful of others. Reclaim 10,000 Worlds fram the ail-poweriul Sentinel
Tetris- Brillantly simple and addictive puzzle game originally programmed in the USSR. Ace II - Compelling combat simulation with great graphics and accurate llight sim elements.
Starglider - Slightly jerky but still playable space shoot 'em up, as you defend Novenia from the invading Egrons,

## OVERALL: 95\%

The 64 version of Starglider wasn't quite as impressive as on the other 8 -bits, but the supreme quality of therestmore than make up ior it. Quite simply, one of the best compilations money can buy.


## MICRO

## : 14

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Aguick snett of Rersil gind I'm ralosist anough to peruse the list diflogat Igatnes: Puyclapse's Avenerce 'AMigai. Thalarnua' Hunter's Moon (C54).
Thwnderblade (bega), Ocear's
 Gbentiod (Srectmini) arid Pleyers' Atrop 3000 (Bmiga), Exractal lime enpyment from walching the players aquabble anclessly about the rules the waedro-Scolmer I Irejoices to ses. qets a blosdy nosnf betore steppong in on their behalf. A quid cuif found the ear wath rny stronism gauntict and they'rs sotiming lo go. Onstach gante accept Atron and Matchday every chailenger hasten minutes to grif mishighiest sporb. Thesedther the are organised inita three matches Afler that the thrse winnars and the

- The concentrution out the preasy Event face an he launchea into yet anctljer prantiah practloe gamp of Martice is alreetly


Three losers play ach other in E found-robin caintest, Elubberr mountain Houghton staits to statioer a complaini Put a foribly adiministersed dase of Domestos 5wifily shuts him up. He staggers from the room in pursult af the contents at his stomact and misseshils oppocturity ronave first g0. 72API leam 0-Scorelovis I Full

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Maments later the gormiass trendies, ded in skim-tight lycra underpants, rush into tho room beaning rom porns, toweis, and molochorts, their raucous renchlinn of a chiverteaber's song Is musig to my eare but heralds death for the wirso hrem Flinh. A coar frum the nextfoom - Bobin Kugg has arnassed a panlicularly miassive acort an Inuñderblide


Name: Nick Roberts Magazine: CRASH Age: 16
Welght: a lot.
Helght: not much.
Favourite games:
'Cybernoid and I can't think of enything else.
Hobbies: Being a DJ, beetle collecting, eating pizzas. Chosen game; Cybernoid


Name: Phil King Maggzine: Playboy Age: 74
Weight: 5lbs 60 oz Height: 7 ft
Favourite garnes: "Matchdayllander ... er well ... can I ask my murn? Hobbies. Underwater snooker, RPGs, playing football with his pet sheep. Chosen garne: Matchclay II.

Ithat Persil pen-me-upl gave him ubviousty workesil-distracts thes lousy Colva leak into another oilstake he misset vita bousier cannor ana ie laif to lace the tinai marher-alien with nothing but-1 pea-3hoster weapori io hils maines Ashisten minutes comme toun enct he's olocked (p 119,740 : congratulale myself on itie ingenully of iny tavitues and of back to woltch thes ensuing compentors whe the flom withithe moronically backward MaH
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Narne: Robin Candy Magazine: TGM Age: 2003 Welght: madium Height tallish Favourite games: Star Wars, The Empire Strikes Back.
Hobbies: designing games, music.
Chosen game:
Thunderblade

Name: Robin Hogg Magazine: TGM
Age: 20
Weight: I can't afford the 10 p for the weighing machine. Height: pass
Fqvourite games: Afterburner (coin=op), Projeet Steafth Fighter (IBM) Hobbles: mending my car, archary, winning the reviewers challenge, aviation, Predator the movie, Selina Scott.
Chosen game: Atron 5000.
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If bave (Fiordon approximakey


Name: Matthew Evans Magazine: ZZAP1 Age: 12 Weight: light Height; look at the reviewers' profile, will you.
Favourite games: Wizball, Stargilider 2. Hobbles: synth music, falling down on Saturday nights (wink, wink)
Chosen garne: Menace.


Name: Gordon Houghton Magazine: ZZAPI
Age: 22
Weight: 55 stone Height: 2 inches Favourite games: Spindizy, The Sentinel, Wizball.
Hobbies: farting.
Chosen game: Hunter's Moon.
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## MENACE

## Amiga

Menace sounds a bit like tennis but it's got an Mat the front (Christmas cracker facts no: 165). Hic. Er. ., it's also a very impressive shoot'em (see this month's review) up with extremely impressive designer graphics. And you know what all shoot em ups are about, don't you? Go on, give me an answer, or Father Christmas won't bring you any gingerbread. Yeah, yeah, stop stuffing your mouth with mince pies . . . Right! Aliens. Very good. This particular variety of little green man has taken over the artificial planet Draconia and is using it as a base for piracy and all sorts of other unmentionably nasty things.
Unless you wipe the villains off the face of Draconia and destroy the planet into the bargain as well, you won't get any Christmas pressies. And you don't want that, do you?

| Measly It Anci bind ofice the chalt has brien raplacicad, Marfi, wrio's faking pleatigiy deprasead notolves up na mare insen 10,800 ncints. <br> Trandly trays forietic congratulate mygoit berfore i boaliso that ther samentind arutinfer is breing EXiacted) in Thimomadade, Asha Wioes hin fics and alloks bach ris Hsh with the bucerss pirgase, the weeor wieshmut ciogen' I हven |
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CYBERNOID

## Spectrum



The federation is under attack! And guess who the first person they think of is? Is it Batman? The Pink Panther? Yoda? Luke Skywalker? Sue Lawley? No, actually. It's you.
Phew! What a relief, eh? Thought you were going to get left out didn't you? Well, you're going to wish you had because you're just one mercenary wizh just one one or two Cybernoid spaceships to your name, If you blast the pirates to king dom come and manage to avoid the planet's defence systems you might just make it home in time for tea. Unless you're called Nick Roberts it's more than likely that you won't.
The spectrum version of this graphically excellent shoot'em up was developed by Raf Cecco and given all sorts of praise from the CRASH team when it first came out. And for once, they got it right.


F Mrsoppch, Whame Emetncrima Room Piddy - trine fugple helas spanc a iof od timte if culay qpase


## THUNDERBLADE <br> Sega

You'd be hard-pressed to find a more popular coin-op than Thunderblade in the arcades. The Sega console conversion puts you straight in the hot seat of a Blue Thunder style combat helicopter charged with the dangerous mission of wiping out waves of enemy choppers and tanks. Equipped With a standard missile launcher and an almost endless supply of bombs you fly your way through sections of alternating 20 and 3D landscapes.
Of course the bit that everybody's raving about is the 3D part copters hurtle towards you firing explosive fireballs and doing their level best to run you into the ground. Unle ss you work out the perspective pretty damn quick your state-of-thearthelicopter is going to turninto one of those not-very-state-of-the-art cube shapes on a city scrap heap. Not only that, the enemy will have taken over the world - and you won't be able to do a thing about it. Aaah! What a shame!

## HUNTER'S MOON <br> C64

One of Gordo's favourite games and an entry in the Z2API top 20 all-time charts Hunter's Moon is one of thase really excellent games that never got the recognition it deserved. A brilliant combination of shoot 'em up and strategy, it deals with the plight of the starship Hunter as it attempts to blast its way through the cellular hives of analien system and find its way back home. The ship's aim is to collect a series of fiashing cells hidden within the depths of several star systems. Collect them all and you move on to the next. Failor explode and you have to start all over again.
The Hunter's progress is distinguished by some really unusual sound effects. As the ship moves around it seems to be murmuring encouragement to itself ... and I bet you've never heard of a spaceship that talks?

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## ATRON 5000

## Amiga

Put away those tartan slippers your Gran gave you, smash that bright purple piggy-bank from your Áuntie flo and get into your biking gear. This is your chance to pretend that you're two amazingly successtul people allin one: the star of a dead successtul Disney film and a motorbike (whoops! ! mean light-whee) racer.
Yup, Just like in the movie Tron you've got to manoeuvre your bike round several different arenas trying to force your opponent into a position where he has to crash into an obstacle or the wall left by your vapour trails. To make the whole thing a lot more difficuit (and believe us, it's difficult). you can pick up icons which build walls immediately in front of your opponent, speed him up or force him temporarlly out of control. Survive all that and you're a hero. Beat everyone else in sight and your name's Robin Hogg.

## MATCHDAY II

## Spectrum

If you've never heard of Matchday II you probably haven't been born. And if you haven't been born what the hellareyou doing reading this magazine? Get back to wherever you've come from, and straight away. Go on! No peeking.
Right, now we've got rid of the imposters let's get on with the description of the game.
Well ... er . . . how shall we putit? It's football, innit? One or two players sweat it out on scrolling pitch. You can do all sorts of fancy things like change the colour of your pitch. choose defensive tactics, pick a computer-controlled goalkeeper or just alter the shading of your strip.
It was written by John Ritman - who designed the original blockbuster. (Matchday) - and was awarded CRASH Smash. The originaldidn'tget one cos they' re a dead stingy lotnext door in CRASH (who wouldn't be with an editor ilike that?) Ohyeah, there's one other thing about this game--Philking is very good at it.
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## THE FINAL RESULTS

## INDIVIDUAL <br> COMPETITION

Tst ROEIN HOGG Joint 2nd GORDON MOUGHTON,
NICK ROBERTS
4th MAFF EVANS
5th ROBIN CANDY Gith PHIL KING

## TEAM

COMPETITION
Joint ist ZZAPI. TGM 3rd CRASH

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Qut the victor in oreamaths, Asshe linel scores arel aoved I rach ior the vortax and fuel ony cirovits fumping to ati omisous serise of doom:
allempt to canceal ther fazailts and Elter thann to what thry should teive bean bus the effects If tha Vorias naven I worn af ana 1 graspe frotes or doughtuelly insigac Taking advantage otmy lemporary thek of evorstmation. Ialty slipstheresulta fo Evanswho IGacta kietroun fobintlogg is the averall (winner fotier tam a Iraineoshipas, Befrelatt watchman ind the fiprour gvernvinotms turn io the painit ol teats - hes rorgen to bava the 100m. The Fcangtim's hohoul is Eaverc.
There is the amell matter of thes leam connpetiaion Due to some uncreachented lack of
ontcolitatron on tho pait tr the oprosition, the digoustingly ugy 22API team nuads in to the Lop । depart witha stippi v of sctres blrone Vortes io wair untlithe nelusent aeascin of human tastiviny is over, I rotumin the riew yoar and vill ber avanged.



154 Z2APIGnistmas Special $19 B 8$


# CLASSIC COMPUTER 



## PART TWO




Three men in jeans and leather jackets are dnving a Peugeot on Aoute 20 at 10 pm . They stop for petrol. The garage attendant is suspicious of the home-made numberplate 3383 FM13, and phones the cops to report a 'suspicious car', The Etampes police computer confirms that
"3383FM13 is a stolen vehicle, and thegoonsquad sets oftimpursuit.

They intercept the men and manage to shoot Monsieur Claude. Francois directly between the eyes witha . 357 Magnum. The cop is not arrested, because the police computer told him that Francois was a criminal. Unfortunately 3383FM13 was stolen in 1976, and Francois bought it legally ten days before he was shot.

##  <br> DATELINE: New York, USA, July 1988

Acidernics introducas a criticel computer' for use in andysing and pspsirg ludgemem onsiugents olerary aftors. it is callied the Soriptchesiker, On being led the
literary works of one hopeluficandidate, Seriptchecket dismisses the input as 'sifile', The student ls a MrWillam Shakerpeare of Siratford upori Avon, England.

 DATELINE: Moscow, USSR, August 1988

## 

Comrade Sagdeyev, head of the Soviet Space Research Institute announces the most expensive single keystroke cock-up in the history of computing. In hitting the wrong key, a ground control operator of the Martian probe Phobos-1 has frozen all computerised activities and rendered hespace cratt 'worthless'. Soviet Mission Control will nevar be able 10 communicate with if again, let
alone contral its visit to Mars and its moons, whichis a bit of a pity as it is the most expensive single fump of hardware ever launched into space. Twoimfortunate programmers are now being questioned: the one who pressed the wrong button, and the other who was supposed to check every keystroke but spent too long in the toilet.

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Vation, quffering from 'oyber: phobia, Belleving that the computar wastrying to ateelhibjob, he enterect the compulor fopmarmad with an automevic pistol, and 'kill ed' the machine.


An IBM-650 is installed at the Paris Observatory, which used to be the stables of the King'smistress. It is fo be used to predict the orbits of artificial satellites, based on previous orbits. The system works perfectly except for two minor details: 1) the satellites orbit Earth once every 90 minutes - unfortunately the IBM-650 still uses obsolete punch-card data and takes two hours to predict the next orbit -
and 2) the boffins are using a prop ram based on the Solar System. Whereinthe Earth is recognised by the computer as a single point in space based on the centre of the planet. The net result of this is that when each prediction is printed out half an hour later than the actual event, the satelite is shown as two hundred miles from the centre of the planet, which puts it way inside the Earth.


The producers of a stage play proudly install the latest camputer-controlled lighting and scenery gear. On the first night the lighting rig decides to change night into day and put ori a spontaneous psychedelic strobe show, so the
computer programmers are called in, and all is declared well. During the second performance, the revolving stage holds the entire cast hostage and refuses to release them. The play's title? Les Miserables!

At today's meeting of the
Research and Development Executive of the IBM corporation, anew concept is offered. IBM tum down the option of investing in and
gaining control of a struggling venture with an untested concept, as having no commercial potential. It is called the Xerox photocopier. Ho hum.

 DATELINE: Jonestown, USA, November 1979

The president of the USA relies on WIMEX (the Worldwide Computerised Command and Control System) to warn him of an enemy attack at any time in any place. After it broke clown in 1976 over one billion dollars has been spent by the Pentagon to make it 'foolproof'. Mernbers of a bizarre cult at the People's Temple in Jonestown decide to commit mass
suicide, one of the people slain is Representative Leo Ryan, a vital cog in the WIMEX machine. For more than one hour the Joint Chiefs of Staff of the USA are unable to make contact with their emergency crisis team, and when they are reconnected WIMEX assumes that they are intruders and denies them access to one another.

A new Force Administration Data System is installed at the main telephone exchange to monitor the movements of works, and to make them more efficient. Before long everyone gets a neat little computer printout each morning listing their Individual break times and lunch times based on the computer's predictions of peopletraffic for that day. Service repres-
entative Jean Miller reports that morning break cornes 15 minutes after the start of the working day, and nobody told the computer about having to go to the bathroom, so we have to find someone to pretend to be us when we take a leak, otherwise the machine rings an alarm bell thinking we've been abducted!

## $\left\{\begin{array}{l}\text { DATELINE: Washington, } \\ \text { USA, 1957 } \\ \text { D. }\end{array}\right.$

The Pentagon commissions the latest camputerised spy system to intercept and translate Russian documents, so they car keep ahead in the Cold War. The cost is astronornic. As the financial commitments increase, the US Air Force budget is taken over, and


The Task Force Computer is instalied to help the US war effort at a cost of three billion dollars. Bombs and chernical weapons are dropped on non existent targets, plastic bullets are fired into trees and radio controlled mines blow up large areas of empty ground
after the computer electronically tangets 'the enemy' with chemical sensors. The Vietcong succeed in reprogramming the datagathering machines seeded throughout the jungle by a very simple method. They piss on them.

## 

The London Borough of Brent experiences some unwanted Christrmas cheer when its Acton office's salary program for November is run through an IBM 30V83 along with the December program and everyone gets paid twice. Four thousand council workers are delighted to recelve this unexpegted
seasonal bonus. The cockup is only discovered after al the money has been cleared throughthe banks, when the authorities politely ask for their money back. As it is illegal to debit a customer's account without their permission, $25 \%$ of council employees tell their local authority to get stuffed. Net loss: $8500,000$.
> 30.0.0.0.0.0.0................................. DATELINE: Los Paseos, California, USA, January 1983

The automated safety check program fails at the FairchildSemiconductor plant. Trichloroethene from the silicon chip manufacturing process leaks into the local water supply, resulting in death, abor-
ion, miscarriage, cancer and heart anomalies in new born babies. Fiteen million dollars is spent on a new protection system, whichalso fails. Today the Fairchild Semiconduclor factory stands empty.


37
4

# SVAC 5 LOOKS INTO THE 

## AMIEA FUTURE <br> (d.W FGRESESSTHESHAPEOF THNESTO E(E) <br>  <br> 



## GHOSTS 'N' GOBLINS (Elite)

Hands up all of you that thought this was a really great game on the 64, One...two..no, it's no good ijust can's see you from here. But if I could, live no doubt there would be a veritable sea of hands waving up and down the country. Well the good news for all you Anigg owners is... Its being converted to the 16 -bit machinesl Yaaaaaayl No need for you to feellaft out just' cos the 64 version is now on budget. The bod news is that you'll have to wait untli the new year to see if for yourself. That's all can tell you for the moment as my crysial baill is beginning to doud over. More news "as and when. (Cori Good phrose that innit? Well Joumel)


## FRIGHT NIGHT (Microdeal)

I really liked the film Fright Night, so I nope that the home computer version fives up to the strength of the film. You play the part of vampire Jerry Danv' idge, who must 'vampinse' everyone who ventures into the house before bart, otherwise the pesky kids from next door will come and poke a lump of wood into your heart (owl). The programming is by Steve Bak (moking a change from shoot'em ups) with graphics by Pete Lyon. A copy of Fight Night will set you back \$19.95. Coming soon to a cinema near you... er, no. That's not right,


## PAPERBOY (Elite)

Stap me vitalsi Another Elite game for preview, and another arcade conversion to bootl This time it's Paperboy, another game that wasn't implemented too well on the good ol' 64 . Still, here we have the opportunity to give Elite another chance. as they convert the game to the Amiga. Some of you may hove seen a demo of the game at this year's PC show and thase that cidn't . .. well I have it on good authority . . . 4m. .. weeeeellll ... average authority ... OK, from Paul and Gordon that the game looks 'really good'. My crystal ball's not tuned into the right frequency for this, so ... um... that's all lcan say really.
 a 64 version of Space Hartier was announced? Well certainly do and it tumed out that the scepticism was Justified. Well, now Elite are converting the program to a machine that has some semblance of the power needed to accommodate this 3D extravaganza. As you can see from the screenshots, the graphics are very clear and colourful and the gameplay on dear, the crystal is clouding again. Never mind, the game is set for 'Auturnn release', so look out for it.


el's jusi jump across the space-time continuum to the madistanl future wher the beaury of Earth is just a memory.


The last vestiges of humanity left their dying world to colonise the planet Evath, where their governing bodies invoked a draconian ludicial system which produced the Ketark.
Though sounding like something you would combat with nasal spray the Ketars were criminals banished from Evath to Mitral, one of its two moons. In their struggle 10. survive, the Ketars began mining for gas, bul not having any minting experience. their efforts cesulted in the destabillsation of gas pockets which began leaking their explosive contents up to the moon's sufface. Fiealising the


4 Just get moving will you - there are dangercut pools of gas down there, you know
imminent danger, the Ketars decided to selcnetly evacuste to an uncolonised continent on Evath. leaving then automatic defence 5ysioms active.
 the b4 version, Apart irom
shouldn't invest $£ 25$ in this.

F incentivu's Freascape - lots Paster than a crippled pig


Well, Pd disagree with Paul and Kat on this one, since 1 felt that a lot more gould have bean marde of the Amiga conversion. With games like Starglider 2 around, fast moving 3D jusf isn't enough to guarantee an instant Sizzler for me. Call me miserable ('You're miserablel'), but I felt that the landscapes should have had more detail and the gameplay could have been tweaked a bit to produce more, long-lasting puzzies, Still, I'm just griping because this isn't the brilliant atmospheric experience the 64 version was (for a start, there was no music on our copy) - lovers of the original should definitely check it out

What the Ketars didr't realise was that their misguided mining had left Mitral in imminent danger of exploding as the pressure of escaping gas built up. Of course this would spall disaster for Evath and anyone livingon it-ker-boomi

When the Evath authorities resised the threat they sent ane man to Mitral to position drilling platforms over the gas pockets and bum off the gas hammiessly. It's up to you to pilat a probe vehICle around Mitral's 18 sectors Lising whatever resources and clues you can find in the Ketar structures to locate and vent the gas pockets, while simultaneously avoibing or destroying the moon's automatic defence systems.

Although I was happy to hail the arrival of the original 64 version of Driller as the best 30 experience since Mercenary, the speed problem always put me ofl playing the game as much as I would have liked to. Now here's the Amiga version, with no such problem - and I just can't stop playing It It's just so well presented, and although there are a load of keyboard controls, you hardly need bother learning them all because the comiortable icon control system takes care of just about everything you need The level of detail the programmers have gone into is remarkable -right down to a little VU meter on the control panel and the three Switch self-destruct mechanism for aborting the game. My only the 64 version, Apart from this, I can'l see any reason why you


Yaur 3D view of the proceedings is from behind the controls of the probe, the cabin of which can move to adopl a wide variety of viewing angles. The prabe is equipped with an energy shield whieh absorbs hits from lasei deiences or collisions with obstacles. This and the probe's energy


1. You should see this 3D movel
supplies are restocked by shooling Dyramidal Rubicon crystaits which can be found in abandoned which can be lount
store rooms. Cort
If your shield or energy runs out, the mission comes to an end and yqu are awarded a score based on any items shot and the accuracy of your drilling.


Anyone who disliked the 64 version because of its lack of speed should definitely take a look at the Amiga Driller, The amount of possible viewing angles is all the more amazing because of the complexity and variety in the graphios - they may look a bil plain from the screenshots, but they take on a life of their own when moving, I loved the way you could just wander about and explore - there's an incredlble feeling of being ona different world ... the nexi games in the series should be aven better! Until then, ignora our grouchbag editar and add Driller to your collection.

## PRESENTATION S5\%

Praasamily packapud with ame
 reanisal (eran sir kiytunird cont trol systimion vary nally lo wand GRAPHICS $89 \%$
That arta smxamen illoud in viaton oraphic reprusantalions of Mil mis 3 archry fime SOUND 49\%
Good solunin ellects, but aryby mirems IVee 64 versian's sipmith imusic,
HOOKABIUTY 90\%
Na protharns to previrilym beconing triemighivermios: Bind

## LASTABIUTY 90\%

Wall have ymu gefitening youl hasd int icme ilme to isortmin
OVERALL 89\%
Amipertoly procent ma anforodiy Capivnaina SD meporimes.

## WALKER'S W • A Y -

# By Martin Walker 

This month: Thrill to the full time return of program coding. Gasp as the Citadel begins to bristle with new developments. Whistle in amazement at the addition of go faster stripes. Wonder why there is so much waffle in the
intros...
raither strange, since firing down a lone corridor produced the effect of them all disappearing into another dimension at maximum range - Today the routinc was revised to allow each to travel as far as the edges of the screen window - the only slight disadvan tage of this method is that unless any buller bits something there may be a tiny pause alter loosing a fuil volley before the next bullet. becomes available to fire agsin. This can


## Wednesday 8th September

Here we are on the first day ol the latestdiary. and already the player bullet firing rootinesare in-as I said at the end nflast month, thingsare beginning to move quickly, especially now that 3il my musidsix commissions have been completed for the lime being. At longlast there is more colour on screen as the bullets have separalely mapped colour information.

Thursday 9 th September
The first bullet foutine gave a maximum range 10 each bullet, and in practice this looked
produce, I taken toextremes, the dassiesuperlast firing in light siluations - but dodge em while waiting for bulless so beloved of Delta fanseverywhere; onty if used very cleverly can it be ruened into a strategy and not a grumble.

## Friday 10th September

Somewhereonscreen thescoreand needed ingame infmemation must be displayed, and the time has come to dedide once and for all where this is going to be, as many already existing rouines may need to be mudified slightly. I'm not using 'sprites in the border' 'ricks this time for various reasons, so it means losing several lines of characters either al thetop or botuom
of the screen. Choosing which has occupied much thoughe.
When playing the game the eye finds it casier to glance down quiekty 10 take in information - isuspect that this is why subtitles always agpest at the botiom of the screen: However, ill you are playing a vertically scrolling game the eye is always on the wanch for 'baddies' axriving from the top of the screen. Also, just like reading a book, when first presented with the screen, the brain is conditioned tox find it easjer to react to a "title area at the top. Afterdebating both optionslor some time, the top won, although it will probably prove mare dilficult to achieve a clean 'split' when 8 sprites appear under itl

Saturday 11th September
Having decided where theinformationistogo. I suppose l ought to decide exactly what will be displayed. The curreint seore is fairly obvious. but again there is a big controversy abounthe addifion (or not) of Player 2 seure and/or High score. Personally 1 rarely play with 2 players (perhaps 1 ought to rephrase that), and anybocty playing a one player game will find the second score completely redundant, sothis high score secms more importani overall. especiallyasa ' 1 'or '2' canappear next to the score to indicate the current player. The othe vital information needed in Citadel will be special equipment currently available for use and the means of selecting it in the thick of the action. Suifice it to say that iny screen editor saw a lot of action today,

## Monday 13th September

A tricky liule rontine to produce the screen splits was perfected today. Since an iniernup routine from the sprite multiple xor may strike anywhere down the screen, depending on the current position of the sprites, the screen splus will be produced using an NMI (dreaded by all backup cartridges, and tricky for me since Prm using my trusty Expert as à development aidl! A 'Non-Maskable 1nterrupt' is normally also generated when you tap the RESTORE keyfor miy purposes, this is ideal hecause it overndes any other int errapt, ensuting that the sereen pplits always occur af the correct position, whatever the other interrupts are doing.

Once the routine was in and working, in also allowed me ta have differem colours for the iniormation bar at the top of the screen (and hopefully an end to the ZZAPI art department printing my screenshots upside down!


## Tuesday 14th September

Aday of preparation forthe PCW show, which Ishall be visiting tomorrow, plus some tidying upot routines to optimise theirspeed. The use whereers border colour changes atule startand finish of interrupe routines is a very useful developmentaid, showing exactly how much lime is taken by each ' $15 \mathrm{R}^{\prime}$ ', and helps to Fingoint botuenecks and problem areas. 1 uppese that they are the equivalent of the'goTaster atripes so beloved of the car fraternity:

## Wednesday 15th September

Sothis is what 7 . 30 am feels like! Yawn. Singeer. Sip coffee. As least $1^{\circ} \mathrm{m}$ going by train enf can catchup onsleep later. With my urusty loystick packed (just in case) it's off to Earls Comet to see what everybody else has been soing
Well. what a day Many thanks to all of you whobeljed to make this my moss entertainng PCW show so far. The prize for most interesting diary comment has to go to the reader who ikes the bits in brackets best (this is just for Mus, and all bracket lovers every where!) More ard more companies seem to be velling up 'satellite' stands in nearby hotels. Thiscertainly gives more variety to the day, but does tend to use up rather a lot of stand bowsing lime - at least the Mediagenic bashi. piveme achance to takearide in a chauffeurdiven limousime! And reo, I shall not be prowing one if l ever get rich and lamous. My mosty joystick did come in handy when I matraged to try out a derno of the official $R$ Dope on the 64. Later on, back at the show itsell, the purchase of an ST joystick extender lad meant that I can now also plug it into the St withoul performing any more upside down iontortions (hooray?)
Asthe sun began to set, I found myself pectitg once again through a British Rail window. wending my weary way home a gain. All in all, a very rewarding day. Apologies to all these readers who asked for me in vain at the Newsfield stand on later days - text year I must go for several return visils.

## Thursday 16th September

[^5]play my copy of Hawkeye - from those nice guys with deficiencies in the cerebral deparment).

## Monday 19th September

Over the lasi few days the main strucure of Citadelhas been mapped out ready for the BIG routines. Since I neced the real feeling of exploration, all of the things the player will meet on his/hertravels must be positioned in advance - and this means stofing the locations and staius of up wo 256 objects for each levell The reason for the ulera-compacted city generation system now becomes more apparent.
The function of an apparemily useless object in the city may become obvious after another viral piece of equipment has been found or activated. so relracing your steps must show everything in its' last visited 'state (how many games have you played that just regenerate every meanie every time voure-enter a room? Bang goes any Ieeling of a real envirorment!). Also, an activated city defence may be used to set ambushes in a particular area for pursuing meanies - some of themmay be indesiructible using your own availa ble weapons, and remermbering she location of the switch that ackivases a force field may proye crucial! Learning to use the citiesowndefence systems to your advantage will get you much further into the game.

## Wednesday 2 lst September

Movement of spiftes is going to be of a predefined parrol basis. This will allow them to be designed in groups phich will protect the more impertant installations. Just like In real life, there will be comparatively ermpty corridors followed by vital areas which will be very tricky $t 6$ negotiate, with 'loadsasprites. I did roy with the idea of invisible 'ramplines' allowing sprites to move frecly about the cities and thome in on the player, bur if I were them rid prefer to have safety in numbers!

## Friday 23 rd September

Mybrain hurts! There really is a lot of work to complere before my mulsiplexed sprites can react to their environment. First routine to be completed moves all sprites in 'syne' with the
background, depending on what my static zone 8-way scroller is doing. This sounded easy enough. but I finally traced 26 exceptions where a one or two pixel move was suddenty needed in the $X$ or Yaxes when stopping or suddenly changing direction! (li looks very smooth now but tnok two days to detuig). The next two routines will be SPRITEOFF the screen al the edges, and SPRITEON if the edges correspond to the abject's position in the city. Wish me luck!

## Monday 26th September

SPRITEOFF proved to be a moretypical routine - less than an hour io wrie, assemble and tweak. SPRITEON needs more thought before leaping into frenzied action at the keyboard. Since there will be up to 256 objects in a level. whenever the screen serolls in a particular direction any new ebjects that should appear at any edge must be found and plotted from a massive lable of $X$ and $Y$ values. The main problem with this som of routine is that unless you arecareful it will still be searching through the table long after the object is supposed to have appeared on sereen - shortcuts must be found ta minimise processor time:

## Tuesday 27th September

This new routine nurned oun to be rather chizoplwenic. andended upas tworoulinesone running every framerno the interrupt and the other in mainline fany time remaining when the intecrupts have finished! . Every piece of coding for Citadel is complicated by my insistence on scrolling in 8 directions. In a

vertically scroiling game, forinstance, you only need to check how lar the background has progressed toknow when to 'launch' the next wave of aliens. Citadel checks each edge around the screen, depending on which direction the player is moving, to determine whether am object should appear ordisappear.

[^6]processor timeleft (especially if of thescrolling variety) that it is the fastest routine that matters, and hitting on a way of streamlining it can bé very important. This quite often revolves around a flash of inspiration-it is time saving to remember, for instance, that objects arrive on the left hand edge of the screenonly when the player ismoving left and so on.

## Thursday 29th September

A day off (what do you mean get on with the debuggingl") and a perusal of life, the universe and chips with everything. I need to get my hair cut or else take up wearing a headband to keep it out of my eyes, and that would make me look like a jogger, and the only thing I like jogging is my ellow (how about that for a marmmoth waffle (a shame it isn't an edible waffle) and the first instance of brackets within bracketsl). Anyway. I'm suffering from 'advanced complimentitus' - another interestingletter forwarded to me by Tha lamus from the left-handed Jimmy Straaburg of Future Factory (Sweden) noless. In fact 1 m left-handed too (interesting fact number 42).
Following my trip to the local scalp hacker. I popped into Boots and Smiths but there was notfing much to capture the imagination - of course the shelves will be groaning under the weight of the Christmas releases in a little while, since such a big proportion of anmual sales happen at this time.

4. Yes, it's Citadel - and it's the right way up this time, too!


Friday 30th September
Well, all the debugging is now complete, and the traps appear and disappear at the screen edges as you move around the city - it's really starting to come tolife. As fexpected, there are difficulties where the sprites disappear at the top of the screen, since at the moment they can elther move 'over' the score bar (eg.
Marpheus) orsuddenly blink out beforethey get to it (Hades Nebula).

## Saturday 1st October

A day of refinement (on the program, not my lifestyle!): After designing a new sound effect for the city itself to add more atmosphere, and a neater bullet character, it seemedabout time to write the sprite animation routine so my inhabitants can stretch their legs (or wave their anterinac as the case may bel). Again it is the fastest routine which counts, and one which also anticipates ways to save memory in the
166 ZZAP! Christmas Special 1988
animation movement tables.
When finished and installed into the gaine itself, another useful hy-product was revealed - since objects can appear anywhere and then start animating, all of the onscreen sprites tend to end up moving 'out of sync', adding even more life (and certainly a lot mone colour) to

## Sunday 2nd October

It's time to return to genetics - the city needs more varieties of inhabitants. Approaching the sprite design from a different point of view, I endedup producing a shaded sphere according to basic artistic principles. Itlookeda bitcrude. simply because with only black, mid grey and white you simply cannot produce smooth colour fading, Then by designing features onto the surface of the sphere where the colour transitions occured, all of the glitches disappeared, leaving me with a realistic metal sphere I was well chuffed with the final result! A few more basic designs reared their ugly headslaier (the designs wereaturactive but the

## the screen!

creatures ugly).

## Monday 3rd October

Main job of the day is to slightly revise the design for the urapdoor openiing graphics - iny little spheroid all but disappeared wher he appeared in the garne over the pure black gaping chasmof an open trap, Whoopst Taking advantage of the opportunity, various other small improvements were made to the city graphics.
Incidentally, according to my dictionary, Citadel does not use bas-relief graphics, since these are defined as low relief.... in which figures project less than one hall of their trise proportions from the backgrounds The classic proponent of the 'embossed slab' look on the 64 must be Andrew Braybrook (and his creations have a beautifully clean sunlit lookthere's crawling for you!), but I'm going for a more'solid' look, more in keeping with my original need lor a dark, oppressive feel to the clies (the first diary instalment described this as the Blade Runnerlook-perfaps this should now be updated to Cyberpunk! . And with that thought I had better prepare the screen shot file for this imstalment, hopefully now printed nearby (the logo should be at the topl).



## HILEROL T.



## DISATION OF THE YEAR'

9) Frad cassette (29.99) and disk ( (14.99). Atari ST (E24.99),


ATTERBURNER - Youve played the arcadesmosth - nowexpierience the white-knuckiedrealism of a supersonicilogfigtti at hame! Using your heot-seeking missiles and laser anti-aiicrattfire, can you betop gurr against a seething supersanic swarm?

Experience brain-numbingGforces; bones rattiny with the body-iaringpitich and yaw . . . scan with yourradar, lock on your target and FIRE!

fiend that constructed the towers wanted to make sure that they were left well alone, so he nigged ithem with traps and guards, to try and make you fall off into the water (glug) thu slosing one of your three Ives.
If you do manage to complete the level (by reaching the top of the tower) Poge is so pleased that he plays a litile turne on his portable Casio keyboard-but he's no musician so he hits a couple of Dum notes!
Next comies the banus level Which consists of a horizontally acrolling section in which you must satch fish be shooting bubbles at them and then oollecting them for bonus point. Affer that we have guspof the next - harder - levell DI-DAAAAAI But if you're so hard that you can complete all the towers easily then why not try MisBION TWOU (Oh, nol Not mission iwo! Anything bui mission twol) Ha-ha-ha


$\triangle$ Oqoh, don't you just love that Hipoling water effect? What d'you mean you cen't see it from this screenshot? Oh well, you'il jusi have to take our word for if

4 Quick Pogal Aun ta the other side of the tower before those allehts gelyou!

was a great fan of the 64 version of Nebulus, so 1 was really Iooking forward to seeing the Amiga version. I must say I'm not at all disappointed. It's brilifantl Some of the graphical touches, such as the reflections in the water are simply stunning; and the rotational effect is every bit as good as the s-bit version. Sound is also used to geod effect, with some wonderful plinky-plonk tunes and spot effects, although I don't know why they 've used the sound of Herman Munster coughing! Now there's something I haven't mentioned. yes! The gameplay! Well, in a word it's absolutely fantastic (that's two - Ed). Okay, shut up, shut up! The action is frenetic to say the least, panic ofter setting in when a monster or robot bears down on you from the other side of the tower! Well, I think I've told you enough about it, I'm going for another go!

## PRESENTATION $76 \%$

 Twa missionts and a une or iwo plajer option bitnot muchelat. GRAPHICS 90\%Exceliani youcharg throughnul porteyed by bntiamy delined and animajed spriles.

## SOUND $80 \%$

Plfasmil lurues and jaunity givects sult the actoo wert.
H00KABILTY 91\%
The 'cule'appeai causse instant addichion

## LASTABILTY 95\%

Wkesupprglas in tha underw as - stake you to the sostl HAHAHAFAHAT(C)TGBE GuI lokes inoy

## OVERALL $97 \%$

An excelient to-bin cunver sion of a cleasac A-bil masterfiecs
esseve the whrld hum Nazd domination in Cinemaware's Saturday moming serial simulator


## Mirrorsoft, ce9.99 disk

- hestay sotae t'E1941 and Acoth Hituer is rusang Ine boundaries of his Third Preven. not lual acicoss Europe bia all miven the worla Hla nowiemul
loroas run rough shod over ali opposation, but theie is one man Who may be eble to pul e stop to its land reclamition-the lier with a difierence, the onis they cas Rockat Ranger (um, thals you of dourse)

Rocky owes his power of flight lo a back-mounted rockel nack whtiahtuns on the myslary muneral Linatium, a rare substance which yields enormous power it hancled correctly but staggeringly darigerous if usec lor nelan hous twhessar? -Ed) pumoses
 hit goggios and bitnding his knegt


F reviously, the only Cinemaware garne to really catch my Imagination was Defender of the Crown, but Rocket Ranger knocks that game for six in every respect. The graphics are quite excellent and the atmosphere of the old black and white serials is captured perfectly in the low-tech rocket man, the other characters and the swenery. Sound, too is used well, comprising sultably malodramatic music and some remarkably high quality speech in the conversation sequence. All these would keep my interest level high on their own (1'm such a simple soul), but there is so much variety in the game that I could barely cope with real life at the same time. Beat 'em ups, 3D shoot 'em ups and adventuring all in the same package. Incredible, Im a drooling wreck, Save every penny you canget your hands on and acquire Rocket Ranger, Burble ...

He Naziq. a nelarious 10 y Paid Stop using thal word) bunchis Eive there wan one ans planning ta sutugate the lree peoples of the world by gippeing burerimm bambs on then with the eflect d radiucing the 10 of all mtaiet ty $30 H /$ Led by lhe evil Coloriel Leter meister 88 scientigts havb cumu how built a base of the moon Whets chaun gangs of woinen mine Hha minietal, for a tleet of trinan um powernd rocksis to farty It back in Earth.
Warking fram your base al for Dix, USA it's youn foo to preven The Nazi Meisferplan by lincing the five Nazl rocket fariories, puttins together your owri rackat froinalo len parts and then gelferpit! enought Lunarum to get to mit ertery moombase and Alady destray $A$.
Fingion Leemeister's listaldin Chonds is the kudnap of one of Arnerica's leading lyainis, Proles sor Barnsionf 10 increase the elliv Giency of tres Lunanum miruing prowase, its up-fo Reokat flarider fo fescula the probessor and his v-l uphivus daughter drom the sosel ing Zeppelin berove ha can bapul ra werk, and before she can bo meide mo a mincless zombie by the Neals brain westilng machione

Using the recium gun. fiecky must shoat down the aerial tor peodeessaing fired at hum irom it airship's gunctola and take oul to gunnet arming carafully bo thal he


Im a sucker for all the old chapter plays like Flash Gordon and King of the Rocket Man I like littie better than to sit in front of the telly on a cold winter's evening with a cup of tea and a biscuit watching Commander Cody narrowly escaping from doom for the third week running. Now I can take part in the adventures myself thanks to Mirrorsoft. I think it's sale enough to say that Rocket Ranger is by far the best Cinemaware releasie to date. The graphics and sound are incredibly atmospheric; with lifelike characters, colourful backdrops and stunning sampled speech. I could easily lose mysslifin agame for hours on end, that is if I didn't have to write this review. I know, stuff the review, I'm off to play the game...


A Maydia, Maydoy, S05, \$05 .. dheen'L M the hydnogen-filleabalbon. Crice on bard you trave to eomences the prosemis ithat Todry 5 on theit sidg - vir a multldie ahembe conversamon systern if ou tall, the prolesgor larces Rachon dul of the Zeppelin al qunpant and prosesds ta sieer the antho in the direction of Garmary. Whot the prolessor loses, Focky man coneulfaneswerk uf fivesec-

rell agants stalloned arounct the marlc. The gapy of your choige san Des moved io ary ostinvy anc ordered silther to innitrate and foport or smemix dctivilies, bril a sage er tactary is digcrivered they tan be told to argamese a reals. fancarnovernart
Agents may Eall for you halp when aitacking an instatiation in whicn case you have ranil up wit! Lunanum fuel andjel off fo for g gr parts raclum pisiol at the leacy, 8ineol ariamy smipers in ungle lemples, gun down a whole squadion of Liftwalle Igniers or |ust princh a guard's teethious and you tan grab ports for your ship ARC How down the Nasd WaI machine.

With the rocket bull and tanked up winh Lunamumi luei. it's time to Ishe afl fer the moon bese Hers Lsermeister's amy of femalie zom-
this staves sbaall gown theny
spaceropez traking iaser pol ghote at Rosky while ne vies to pilg Mherा with his realum pistal Trme, as always is ci the esesence, sand any slack shonting resullts in out kero sugcumbing to the rand: Numbing effect of the currorlith spaling hie fale anc that of the tras world
Whil he swicoeedy tune in maxt waek



* eing a bit of a 30 s serial - buff l've been looking forward to this since it was previewed many moons $\mathrm{ago}_{\text {, }}$ and I'm happy to say that I'm not at all disappointed. Presentation throughout is supremely polished, with some excellent film-style graphic pieces, probably the best example of Which is the shadow of Rocket Ranger falling on the map as progness between countries is plotted - really smart, and it all adds up to create a remarkable level of atmosphere! I was initially impressed with the game's use of sound just on the basis of the 'incidental music' but when I eventuălly got into the conversation with the professor and his daughter I was surprised to find the characters speaking to me! And I don't mean speech bubbles or even crackling samples or stilted robo-speech, but perfectly spoken words which make you feel you could almost be there. The equally classy presentation of the action sequences make them all very playable and the variety throughout means you'll be



## NiN

## WIN A DAY OUT AT AN ASSAULT COURSE!

## WHO CETKNACKEED WTH ENCORE!

There are you are, slap bang in the middle of the winter holidays slumped in front of your television set with your tongue hanging out, watching That's My Dog. Aargh! you think. 'It only there was something more to life, than His. II only my days didn't keep going round in circles. If only my ircusers weren't so short. If only lcould be doing something really exciting, if only l was ... if only 1 was on an. $\qquad$ ASSAULT mow, on an ARMY ASSAULT COURSE, Yeahl that 's it. Iil went on an army assault course everything would be really wellrad, ace and froody.
No chance of that ever happening though. Sigh!
Suddenly the room starts spinning and there's a blinding purple ilash. An enormously huge blubber-bellied ape-like cresture nearer to Neanderthal man than homo sapiens flops into the room.
'Hil', he shouts, 'I'm Gordo. Ever thought there was something more to life than That's My Dog? Wished that your days didn't keep going round in circles? Well, don't despair 'cos I have just the remedy. Courtesy of Encore. 11 m offiering you the chance to go on an Army Assault course.

Before you've had a chance to say 'well, slap me down with a pike-perch' Gordo disappears in a powder puff - and a side of beefdrops down from the sky. A message in green ink is written on the back:
'Those nice people at Encore, the guys who brough you such budget releases as Frank
Brurio's Boxing and Battle Ships
have gone ever so slightly . . er. . . well (read this to yourself in a whisper) mad. Yup, a couple oidrams of the Christmas spirit and they're under the table in silly hats offering to treat five winners and a friend (that's 10 yes, TEN - YES, TENI - everso incredibly amazingly lucky people) to one entirely free and flabbergastingly exciting trip to an army assaulf course

somewhere in England (well, near Litchfield to be exact). Not only do you get to fall oft walls, jog over skimpy rope bridges and dive head yirst into swamps, you olso get an Elite mug, an Elite T-shirt and copies of the eight Encore titles (including Cammando. Bomb Jack. Airwolf and Combat Lynx) pressed into your muddy hand at the end of the day. Weyhey! As if that isn't already more than enough. 10 runners up also receive a copy of each of Encore's eight bouncy games.
All you have to do, is design some suitably seasona packaging for any one of Encore's tifles. Place this masterpiace of criminally Christmassy artwork into an envelope, along with your name and address, and send it to:

## ASSAULTENCORE COMP

 ZZAP! TOWERS, PO BOX 10
## LUDLOW, SHROPSHIRE,

 SY8 1DBThey've got to arrive by December 12 (Maft's birthday, just in case you didn't know by now) (shut up. Mait - Ed) or you won't win and your lifewill bejust as Encore-free as it ever was. Now wouldn't that be a shame?


Did you know that us fish only have an 11 -second memory? It's true. I mean, I could go on and on about how much I hate Maff, pigeons and processed fish food, and then the next minute I would have forgotten all about it! Anyway, welcome to this month's results page which is now hosted by me, Ken D Fish-I hope over the next few months you'll get to like me and my piscatorial habits. By the way, did you know that fish only have an 11-second memory? It's an interesting fact, and not one that many people know - but there you are: education isn't what it used to be, for fish and non-fish-kind alike. On with results which are now hosted by me, Ken D. Fish - let's settle down by this tacky plastic castle and get to know each other, let's exchange fishy fluids and bubbles on our trek through the wonderful undersea world of
winners...
$\qquad$

> In announcing this competition, there was some un-fishlike behaviourfrom the ZZAP! team-they said it was a Microprose affair, when in fact the whole generous dace stew was organised by Cosmi. Oh well . if only they had a memory like mine. Anyway, the first five winners received a Sanyo personal stereo with three-band graphic-equaliser and a built in medium wave/FM radio, plus a \&5 record token and a copy of The President is Missing. A big fin for:

> Helen Emes, East Herrington, SUNDERLAND; Stuart Martin.
> Broadsta irs, KENT; C Mctugh, Worthing. West Sussex; M House, Leatherhead; Adi Drumbie, Peckham, LONDON.

Meanwhile five runners up weren't resting at the bottom of the pond: they each receive a copy of The President $/ s$ Missing.
Neal Todd, Warminster, WILTS; Michael Downer, Benfleet, ESSEX:
Martin J Jhasz, Maidstone, KENT; W Tillotson, Bulford, Wilts; N
Toothill, Skipton, N YORKSHIRE.

## GIMME DAT DER CAMERA

Cameras are extremely useful items for a growing fish. Why, I won't tell you - you'll just have to take my word for it. Anyway, the winner of this whale of a competition received a Nikon F-401 Autofocus SLR camera with built in flashgun, motorwind, superfast autofocus system
 <br> \title{
WHO STOLE THE <br> \title{
WHO STOLE THE FISH-LIKE PRESIDENT
} and a 50 mm f1.8AF lens:
Alan Johnstone, Sunbury on Thames, MIDDLESEX.
10 pike-sized runners up received System 3 goodie bags (poster, badges, goldfish bowis, and the like):

James Townend, Cramlington, NORTHUMBERLAND; Sam Comley Crewe, CHESHIRE; Brian Beesley, North Hykeham, LINCOLN; Philip Van Kappen, DOORN, Netherlands; Wai Pang, Swanley, KENT: Julian Neale, Sution, SURREY; Paul Farndell, Enfield, MIDDX: Mark Hanson South-HyIton, TYNE and WEAR; Wayne Prosper, Watford, HERTS; Rahal Joshi, Willesden, London.

# POWERPLAY WITTY SCRIPT AND ZZAP! MEGASTAR COMP 

It's a pity that this competition was organised before l arrived at the Towers, since they didn't know the meaning of the word 'Megastar' until I looked it up in a dictionary and told them the definition (MEGASTAR (Meg-a-star) $n$ : : any fish by the name of Ken). Such is life for you land-walkers: destined, like the first prize winner below, to receive such prizes as a PYE colour portable TV warth E300:

Steve Cooper, Kent ME1 ZJW.
You can read his script on these very pages. Meanwhile, the 2nd prize winner received a Ferguson 14 "colour TV and his name is

N Winchester, Berks RG4 9/R

> As for the 3rd prize winnerswell, no nights of extasy gorging on plankton for them: instead, they received a Sony $3^{\prime \prime}$ B/W TV:
> Cai Ross \& James Godirey, Gwynedd, N.Wales.

The next 5 Runners up were really left out when the ants' eggs were being sprinkled on the water tension. They each received a Cruiser Clear Joystick, which the ZZAPI team tell me is a particularly brilliant "stick for the price-but then. what would they know - they haven't got gills!

Steven Ledsham, Cheshire WA7 6AA; David Stas, 3212 Lubbeek Belgium: Edmund Ward, W. Midlands B93 8LD; Martin Brear, Kent ST12 4AW; Nathan King \& Les Bretocks, Surrey SM6 OTL:

The next 5 were similarly treated, but this time to a black Cruiser joystick. We fish have no problems with colour likeyou earth-lubbers, y'know. Anyway, look up your name here, fisheaters:
lan Roberts, Southampton S0325D; Chris Sharpe, E. Sussex TN22 2BA; Christopher Ray, Gwent NPI OAY; Neil Ambrose, Lancs BL65TG; Simon Gowda, Swansea SA4 1XX.

This is where it got a bit silly. There were meant to be 10 winners of the final runners up prize of a Blue Cruiser joystick each, but only 6 more of you entered. Dh dear. Can't pick up a pen and scribble something down? Oh well, crawlback into the slime..

Steven Webster, Middlesbrough, Cleveland; Jason Wharton, Lancs WN8 6RA; Jordan Fulcher, Newcastle-upon-Tyne NE2 2UL; Atif Shamim, Sussex RH10 6AN; Paul Kearns, London E9 5LF; Philip LundConlon, Beds MK43 7RH;

## '. . . and now on BBC2, The Life of Shakespeare.'

starring....
Lloyd Mangram ... as William Shakespeare
Mel Croucher. ... as The Agent
Paul Glancey. . . . as The Policeman
Kati Hamza. . . ....as The Girl
and the voice of Maff Evans. . . . as Yorick's Skull (by permission of V.C.G)
SHAKESPEARE: (picks up skull) Alas poor Yorick YORICK'S SKULL: Speak for Yourself (YORICK lines unheard by cast)
SHAKESPEARE: 1 knew him when he used to eat . (looks to audience) । knew his sister better
YORICK'S SKULL: A body... A body, my kingdom for a body

## (SHAKESPEARE looks at skull and tosses it out of window. Skull screams . . . hits ground. FX: saucepan 'bong'.

SHAKESPEARE picks up lager can and speaks to imaginary gallery)

SHAKESPEARE: Poison . . . I see . . . hath been his timeless end ... (Takes drink, pulls sour face and throws can out of window)

## YORICK'S SKULL: OUCH!

SHAKESPEARE; (picks uplute and sings) Oh wella since my baby hath left me, 've found a new place to dwell . . . blimey I'm bored (open new lager) ... haven't written anything for (looks at wristwatch) ten minutes.

## (ENTER Shakespeare's AGENT

AGENT: Hi ya Shakes my boy; written anything in the last ten minutes?
SHAKESPEARE: No, I'm done for, washed up.
AGENT: Don't take it to heart shakes.
SHAKESPEARE: (looks at watch) Eleven minutes
and ... wait. . . never in the face of human conflict was so much owed by so many to so few.
AGENT: (puzzled) What's that my boy? Ididn't quite get the er...

- Gorgeous GIRL wearing tiny nightdress crosses room to bedroom)

AGENT: (to audience) Anne Hathaway??
SHAKESPEARE: I've had an idea!! (moves to follow girl) AGENT: Shakes, it's eleven and a half minutes since you've written anything!!
SHAKESPEARE: (stops) Erm ... it was on a bridge at midnight, thrawing snowballs at the moon, she said.

## (Loud knock on door. SHAKESPEARE opens it to find POLICEMAN holding YORICK'S SKULL.)

POLICEMAN: 'ello
YORICK'S SKULL: 'ello
POLICEMAN: 'ello ... is this your skull sir?
SHAKESPEARE: No, this is mine ... (hands to own head)
AGENT: I like it, I like it - write it down, Shakes.
POLICEMAN: Mind where you throw your rubbish sir.
YORICK'S SKULL: RUBBISH!?!
SHAKESPEARE: Thank you officer. (Policeman leavesdoor closed). Alas poor Yorick I knew him. . (walks to window)er ... well.... (tosses skull out of window. skull scream as before).
AGENT: Yes ... he wasn't a bad act.
SHAKESPEARE: No . . . he was terrible.

## (SHAKESPEARE turns on radio)

RADIO: and now today's football results.
(SHAKESPEARE grabs coupon and quill)
Burnley 2-2 Chelsea
Fulham 8-8 Leeds
Watford 13-13 Crewe
Dundee 27-27 Hearts
SHAKESPEARE: (burbling with excitement) One more . . . just one
RADIO: Yorick Skulls 54-11 Macbeth!

## (SHAKESPEARE slumps in anguish)

AGENT: It's fourteen minutes now shakesl, how about a love story, boy meets girl, but their love can never be...
(GIRL enters, takes radio and returns to bedroom)
SHAKESPEARE: Look, I've got this idea that needs researching, I'll see you in the pub later. (exit to bedroom)

## CAMEL COMPETITION

## LINEKER, LINEKER, GOOOOALL!

Grandslam were offering the winner two tickets to Egypt for two days of visiting the pyramids, walking like an Egyptian and wearing silly hats. The overall winner wa from CRASH (so we won"t soil these pages by naming him here), but there were 25 runners up, who each received a copy of the game, Power Pyramids (bad luck, guys):

Fish don't play football muchapart from a few famous exceptions (Kenny Salmonson, Billy The Fish, Ray of the Rovers, Peter Shoalton, Ruud Mullet, Diego Maratuna and lan St John Dory). Anyway, that's got nuffin' to do with this fabbo competition organised by Gremlin: the first six winners received the football kit of their choice plus a pair of tickets for the next England match at Wembley. and the first two winners received the above plus an autographed football.
 Victoria, Australia: Grahmm, Theshire WA7 6AA; Paul Woodhouse, Keighley, BD212RI:P Com Taylor, Oxon OX8 7EW; Derek Newwiss, Glamorgan SAA 2RH; E Thoper, Hampshire SOS 7AB; MA Powell. W, Sussex TN22 2BA; D Sherwood, London E164DF; Simon Pople, Bucks HP6 5NG; EdWard Newiss, W. Yorks 日D21 2RL; Mrs 5 Margerison, Essex CO13 0LQ; Russell J Smith, Hampshire GU13 9 AS; Riccardo Emanuelle, Newcastle-upon-Tyne, NE7 7LL; Daniel Nas; Riccardo BD21 2RL; Nik Yarker, Leicester LE8 3BD; Paul Matthewiss, W. Yorks 5RP; Garry Barrett, Staff's DE13 0XU; R Gardiner, London Sws SGi

## N-N-NINETEEN WATER CANNON COMP

All the way back in Issue 41, which is as near to summer as you can get, those fish-loving folk at Cascade were offering several codly prizes to coincide with their fish-free army training game. The winner was to receive a genuine Avirex US Army jacket worth $£ 150$, as well as a 'brilliant' (if) remember rightly) motorised water mega-pistol, a set of authentic dog-tags and a copy of 19 Part one - Boot Camp. And the lucky winning sonofafish is.

The second prize winner received their own waterweapon (if you sea what I mean-gloop, gloop), a set of dog-tags, a Cascade T-Shirt and is copy of the game. And he is.

## Thomas McCreery,

 CUMBERNAULD, Ġ́67 4JEThe third prize winner in this comp for trout-ticklers everywhere was the water gun, a set of dog-tags and the game. A big hand if you will for
Stephen Sands, NEWRY, N. IRELAND

Maicoim Coliligan, Gateshead, Tyne and Wear: Matthew Harlitt, Warrington, CHESHIRE Laurence Taylor, The, , KENT; Matthew Smith. Cane, Marlow, BUCKS. Laurence Taylor, Tredegar, GWENT: Alexis

The top 50 entries received a copy of the football fitness game (including 6 winners) Christopher Trouard, Upshire, WALTHAM ABEEY; 5 Lee, Guildford, SURREY; K Osborn, SUtton, SURREY; COlin Donoghue, Cork, ElRE; DEREYY: Simol, Darlington, Co; DURHAM; lames Bunting, Bakewell DERBYS; Simon Gregory, Birkenhead, MERSEYSIDE; Jamie Beer,
Esher, SURREY; Jamie Slack, Killmarh, Whitley Bay. TVNE and WEAR. Michail Sirt SFIELD; Barry Whitelaw, Fouistone, Killamarsh WEAR; Michaei Birt, Swindon, WiLTS; Gavin SHEFFIELD; Jonathon Gili, Marlow, BUCKS: Jhaw; Killamarsh, Nr Eastbourne. EAST SUSSEX: A Fagon Int, Slough BERKS: Nigan, Underwood, Reading, Berks; David Squires, 5windon, Nigel Tillotson, Bulford, WiLTs; Dean Thomas, M, swindon, wits; W Andrew Blackmore, Broadfiedds, Exeter; Adrian Jones, Tavistock, DEVON; Manraj Khush, Hornchurch, Essex; A Anthony Jolley, Edmonto
N9, LONDON: Shaif Ahe N9. LONDON; Shaif Ahmed. Edqware, MIDDX; Mark Barrett, Edmonton Cirencester, GLOUS; Richard Walker, Sedgley, WESTM Marrett, Murphy, Belfast, Co Antrim; Stuart Murphy, Whelmi Miblanos; Nial Biddle, Leiston, SUFFOLK; Ketan Sedani, Luton, Chelmsford, ESSEX; $]$ Waltham, SOUTH HUMBERETAD Sedani, Luton, BEDS; David Brown, Neil Pearse Bish HUMBERSIDE; Nigel Sefton, Louth, LINCOLNSHIRE;

- Neir Pearce, Bishop's Stortford, HERTS: Steven Williams, Spenser Grove, LONDON; K Bovali, Tooting, LONDON; Andy Clark, Reading, STAFFS; Justin Robinson, Prestorew Marriott, Stoke-on-Trent, Co Durham; Seven Fogwell, Darlington, Co Durham: David Clark, Grimsty, SHUMBERSIDE; JUlian Stokes, Sutton Coldfield WEST, - MIDLANDS

copy of the game:
Stephen Chester, East Sussex, BN25 4BZ; Neil Cloke, Kent, TN232UH; TS7 BSE; Richard Eaton, Plymouth Devon; Paul Rees, Middlesbrough, YO6 3TA: A Stephens, Plymouth, Devon; Richand McDougall, York NRA 6JE; ' A stephens, Suffioik IP10 OUZ; Jeffrey Huthwaite, Norwich, NR4 GJE; Sam Trafford, Scarboro - N. Yorks; Devvid Briscoe, Cheshire CW6 0EG; Craig Darrock, Shropshire TFF 5P1; Bilicole, Middlesex EN3 6ON; Andrew Conn, Bangor BT20 3RS; Mark 'PHSSTHPOK' Stevens, Oxford OX4 3PB; Lee Crawley, S. Yorks 571 2AD; Michael Nicolson, SW17 8LD; Albert Ingham, Cheshire SK15 2 AL; Karim Bouali, London Sheffieid 518505 : R Simon, Sheffieid S18 50S; R Simon, London E13 91A; R D Bowe, Kent TN14 5QP; Gary Hamiton, CO. Antrim BT37 01H; Robert Mellor, W. Yorks
HD7 ANN; Stephen Buggy, Co. Cork. Irelan

And that's about it, really. OK, sol haven't really told you about the internal mechanisms of the fish physiology, nor about piscine politics - but maybe there'll be more about those and other fishy topics in future editions of this, my results page, Meanwhile, if you have any problems about fishfood, plankton, dirty tanks, polluted water, gill trouble or about ZZAP! Competitions, send your
queries to Ken the Fish, do VIV VICKRESS, queries to Ken the Fish, Co VIV VICKRESS, 2ZAP!,
PO BOX 10, LUDLOW, SHROPSHIRE, SY8 10 , I'll try to set the record straight. See you next record straight.


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## THE RIGHT STUFF

Dear Philippa,
I have beon an avid wargamer for many years now, having been introduced to this hobby after buying both Johnny Reb and Special Operations. Since these early basic programmes, like every other type of computer game, the new releases have increased greatly in both quality and gameplay.

Over the years, I have seen many good strategy games, but they are quite expensive and sometimes onfy available on disk format.
with military problems like supplies, moral and reinforcernents exercises the brain more than wrestling with a joystick all day. Many sarcade players just play to Seat a high score anyway, and this spoils some of the enjoyment. The very slowness of many wargamers means just one game lasts days and as there are usually several different campaigns in the game, long lasting appeal is ensured
As a wargamer cousin of mine once stated, 'no two wargames


The 'Trans-Atlantic Simulations' were a very good buy but, although more were released, I only saw three such games - even the new PSS Classics seem very few and far between. My brother (who is a 'Clever Contact' in this magazine) has bought most of his adventures because they were released as budget titles. Theonly strategy budget games Thave seen are Mastertronic Invasion and D-Day. The latter, however, has not yet been released for the Commodore 64.
As you can see there are very few good strategy games at low prices, and many software companies ignore them altogether. This 'prejudice' towards wargames is even shown in some magazines (excluding ZZAPI) who do not bellieve that there are enough wargamers to make such a column worthwhile.

All this seems quite unfair, because wargames are just as popular as many other types of game_Okay, so what if everything moving is not zapped within a few seconds, dealing
are ever the samed. This is in fact true, as clever computerised opponents will constantly change their tactics, meaning a player will have to do so also. I believe that many people dare not attempt to play wargames because they fear they are not made of the 'right stuff', and believe the set challenge is too Lough to complete
If any of these people are reading this letter, Iwill give the following advice:

1. Never criticise a game before you try it - you may be pleasantly surprisedi
2. If you enjoy one wargame you will be hooked and try to find another to play.
3. Many wargames have so many features that it takes years for all to be used and found out.
4. Unlike other games, wargames cannot be given cheats, pokes or entire solutions - as much is given to chance and the player's ability, only strategy hints can be offered to help the wargemer.

By the way, keep up the good work in ZZAP1 64. Other magazines, when they see the success of your section, may be encouraged to start one of the ir own. Let's hope hol

Stuart Neil Hardy, Sheffield.
It's a sad fact of life that there are

## few tape wargames available for

 the Commodore, and even fewer goad ones! A disk drive is an essential purchase, but this is useless advice to the impowerished The following letter brings up the same point.
## REBEL WITHOUT A DISK DRIVE <br> of a good strategy game on

Dear Philippa,
Ihave recently bought a C64. On my old SpectrumI had a number of strategy games, my favourite being Rebelstar Raïders. My problem is that I fo not know much about strategy games on the C64. Iread in Issue 40 of ZZAPI that Chaos-which was one of my favourite games on the Speccy - is not available on the C64. But then you said Sorceror Lord is a fantasy strategy game. Could you please tell me who Sorceror Lord is by, and how I can obtain a cassette version of it?
In closing, could you tell me if Rebelstar Raiders is available for the G64. If not, could you tell me
cassette which is similar to Rebelatar and how 1 can obtain it?

Ben Carless, Long Itchington

I'm afraid that, as far as I'm aware, Rebelstar Raiders is not available for the Commodore. I would recommend Sorceror Lord, which is published by tha admirable bastion of tape wargaming, PSS. They will be happy to send you a copy by mail order if you can't find one in your nearest carnputer shop. Rebelatar is a unique game with no known imitators, but you might like to try a fantasy fireballing game called Arena by a small company, Cult.

## 





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Stipn right up, Dae the main alirachion, Tyneson weloames pou th the graziust snow aif parth ringiong Bras and Bannon \& Bailly cowbine fa bring you Circos Camas capturing the thaills and vxcitement of the Big rop
We challange you to allompl tha High Wire-AoFips, Cartwheels and Hancd Stands then ride the Unicycte. Try your haind at Trick Horse Riding a Altempl the daring leale on horse back and warm to the applamse of the crowd. For the reak upirt of Bodventure Tiger Taming dares you to tace the tierce Bengat Tigers. Alake them stand on thely porthums, walk. Urow en obstacie soursh and fump through nawning hoops. Your skll and fudgement are whel when if somes io laekifig the Trapeze - you may discover tiar yourta a feal high llyer. The Crrcus wouldnt be tho Circus without ctewns, and this is na excepilon, Lsugn at their antice between events - its whac the Gircus is all aboul
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D
estroy the planet Draconia? Me, li'l ol' PG? How'm । supposed to do that? Oh, yeah ... Yeah. I see ... The only way it can be done is if some, ah.
pick up? Oh, thanks - a list. Lemme see - rapid-fire cannons, lasers, outriders, extra thrust, temporary force field and shield recharge


Well, OK, that doesn't sound too bad, I suppose. How do I get to Draconia, then? In a WHAT? In the mouth of an Aldabran Space


Yeah, so Maff wanted this in the Challenge, and then he goes and finishes secondl Huhl I wanted him to choose Starflay myself, 'cos Jm dead good at that - but this is all beside the point. The main fautt of Menace is that there just isn't enough of it - at E24.95 there should be more than just half a dozen levels, however beautifully they're designed (and believe me, some of the end-ot-level aliens ars superb). For a tenner or aven fifteen quid, this would have been brilliant - as it is, try before you buy, because your money might not last thationg.
4. Dennis would have traded in Gnashor for a piece of hardware like this
brave - did you say 'brave'? right, brave person gets into a tiny, quite staggeringly smal/ one man fighter and blasts seven shades of sunlight out of anything that moves. And I'm supposed to do this with a 30 kW pea-shooter laser, am I? Yep, I see.

Look, how many times do you Want to check! was listening at the briefing? OK, OK - l'il go through the history lecture one more time. Draconia's an artificial planet built by the combined forces of six exlled dictators who populated it with all the most beligerent and slimy oreatures in the galaxy. The planet is now being used as a base of operations for piracy and ... et ... all sorts of other illegal stuff. How's that?

Yeah, right, now can we talk about bumping up my armament to some, ooh, I dunno, a quad-kill particle hawitzer? How about some thermium cluster bombs? Firelance homing missiles? No? So how am I supposed to get out alive? Matter convertors - what are they? Oh, I get it. I just destroy a formation of aliens, then blast away at the debris and it turns into extra equipment. So what can I



- Hurry upl Get yourself same ammunition, quick!

The various screenshots of Menace that are currently knocking around fair mada my trousers yearn for the lavatory, but when i first saw the actual game I was a bit bored by it. Something about it must hava stuck in my mind because I found myself coming back for another game time and again. It's a deflinte grower! The programmers have sensibly put the better graphics towards the end of the game, giving you something to aim for: Not to sey that the graphics of the earlier levels aren't good, they're very good incleed, it's]ust that they get bettertowards the end! The music and sound effects are of a very high standard and complement the action very well, especially the speech telling you what you've picked up. Menace will appeal to all shoot 'em up fans and I daresay the odd casual blaster will enjoy it too. I've played it so much that Pve decideci to use it as my chosen game in the inter-magazine challenge! High praise indeed. .
 Shaot tem ups don't come looking much better than this right from the superb opening graphics and bags guitar chords, you know you're in for a bit of classy blasting. Martace's graphic: and sounds are indeed superb, but it has to be said that after several runs through the first lew levels, the laser-show gameplay doesn't quite liva up to the polish. Almost, but not quite. The problem is that, even on Expert level, when you're not allowed to touch the scentery, the fleet of fire-outton-finger can make mincemest out of wave after wave of allens with not a lot of oractice. From then on ifts easy to keep the ship stocked up with tasers, camnon shalls and even shields. The fact that there are only six levels and the avallability of a restart option mean that you'll soon see pretty much all of the game, and then you'll only be coming back to the game lo beat previous high scores. That's fine by me, but if you're atter vast fracts of space to explore, you may be disappointed.


Slug?! Oh, just great! JUST GREATII And suppose you'll be beside me all the way as usual, watching the scenery scroll sideways across your little monitors.

## PRESENTATION 83\%

Excalient presentauan graphics. two sxill ievels a continue game featura uncl a goont agit-on featura Bnat a goc

## GRAPHIOS $90 \%$

Vanety of gorgerolis visials and terrif end of level beasts

## SOUND 93\%

Tetrife (tritfic) rogk sounalracks play throughout.

## HOOKABILITY $90 \%$

Erillant graphins and addoctive blasting grate you from the mament you pincuap the joy stiok.

## LASTABILITY 69\%

Onlysixstages whicharenitove difficult even on the expert level. The geme coritinue optior doesct leave muct to the imaginationt.

## OVERALL 79\%

Nitely clone, bur a bit masy.


Hewson, 819.99 disk

yOu are the kind of person
that lives on the edge live $\begin{aligned} & \text { trobles and your thyolvement in } \\ & \text { the affar, Priates have invadid }\end{aligned}$ that lives on the edge, living for dariget, exchicment and money intall as much monev as possitble in other words. you're a mevicenary, OK?
All is not well wiftin the Federafoon at the currentitime. Now under normal circurnstances this would not bother you in the sightlest, but when you discover that the Federation are otiering a great sum of money for a pilor to fly a special missian, haw cant you refuse? :
Orily after agreeing to the mission, youdiscover the nature of the


I'm afraid to say that i didn't I agree with the original z2 API raview of the 64 Cybernoid, because it was just too difficult fo be playabla. Now Hewson have released the Arriga version and notonlyare thesound and graphics better, the gameplay has been much improved, It's actually possi-
ble to complete! The sonles ble to complete! The sporles and background are very colourthil with some marvellous
use af shading, and the use at shading, and the gives a frenetic feel. The sound's really good $\$ 00$, but It's a litile on the sparse side the odd tune or lwa wouldn't go amiss. Grumbling aside, Cybermoid is an axcellent 16 -bil comversion, greatly improving on the 64 incarnation. Buy it todeyt Unless, of course you haven't got any monsy or the shops are shut or they haven't got it in or . ... (giveraver! - Ed). the affair. Pirates have invaded several Federation denols steal ing precious iewsie and suppiles; selting off all the automatic defence systems in the process. Vou must fer off io the depats and shut down the defence systems, destroying pirates and collecting treasure as youge.
The depotis delences are extremely afficient and could knock tha nuts offa fly at ten yards away. Also, they're not averse fo removing parts of mercenary pilats and willhurl all sortsoldeaih at yoi. Luchily you have the power to tight back. You are llying Cybernoid - the utimate fighting machine
Readily at your dispossi you have lesers (standard guns), bornibs (singla-shot, bat be launched upWards of downwards), minas (hang in the alr and destroy pirates that tauch them), bounering bembs (a set of faut


Teally liked the 64 version of Qybernold, as you may have seen in the review, but I hava to say that the Amiga version is better. The graphics are better, being more of a rspresentation of the shigs on the original packaging: Tre sprites are alsa smaller, giving you a much lese cisustrophobic feesing. The sound is well implemented, but I would have \#ked to have heard more effects implemented or failing That some music. The playabliity has been enhanced, due to the increased playing area and essiar to pass aliens, meaning That you'll come back to the game mone often. Plos there are more levels on the Amiga versionl How's that for value for money! No? Oh, sult your-


Dombs that bouncealt walls blastIng overything they taveh), seake mistilec (hame in on the nesarest large target) and a shield (tor get ing out of tricky situations), All These (with the exceation of lesers) siellmited but can be replenished b) pirking up poods on the way Weten out, too, for the extra Wetpons sych as sircing droites and tallquris which car be zutomatically rotro-filted to youl shiu by way of the sverything compatible FWF lFederation Weappori Frame).
On reaching the first depot you (edise that the pirftes have afreloppen a 'shied and ctoak' devies to protect them from the Faderation Delertce systoms, so IVs complately un to you to blast Themaway. Another eftact of thesta deviores is to mavsa the delance drones to attsck you, amee youara The only possible farget they can


## Logotron, £19.95 disk

© couser-Gitt, probably the best, but most unemplayable, one-legged space fighter pillot this side of the Orion Nebula, has got a job. All he has to do is pilot his Star Goose fighter over the sight vertically-scrolling surfaces of the planet Nom's supply rings, collecting six precious crystals as he goes.


I settled down with the joystick, sure that any game with such an unlikely titie had to be good. Wrong: Star Goose is a pretty average verti-cally-scrolling blast. There's very little variation during or even between levels, the only real event being to enter the 3D eye-collection sequence - and even that just isn't exciting. The game is well catered for graphically, but the music sounds just like an ST. A great disappointment after Star Ray.

The Noms are not ones to leave their crystals sumprotected, though. The Chief Nom has posted his best Nom warriors in strategic positions on the rings' surface, where they can use Nom missiles and Nom Heavy-Light blasters to knock seven shades of Tipp-EX out of Scousar-Gitt and his lik uniess he can do it to them first.
To deflect Nom projectiles, the Star Goose comes with a handy deflector shield which requires constant topping up as it lakes hits, Energy, shots and missiles can be replenished by flying through turnels on the ring's sur-


The package claims that Star Goose is 'the first truly original vertical scroller in years' - but after the impressive opening sequence, I was shocked to find this was really nothing special at all. I found play really bland, not to mention difficult. My past experience with shoot 'em ups compelled me to get the Star Goose going at a moderate speed, but this only made crashing inevitable. In fact, your only real chance in the game is to fly at very low speeds, and this draws the levels out longer than my patience could stand.
$\Delta$ Goese in spaaseacel And we wish they'd stayed there

face and collecting large stone eyes. Doesn't life get weird now and then?


PRESENTATION 77\%
Nice oftening sequance and its eypecter oplions Frea poster:
GRAPHICS $69 \%$
Crups spilesand geod hilly landscaperapresentaition bis not a iot of variety.
SOUND 38\%
ST standard tumas and spet FX.
HODFABILTY 45\%
Fistimpressions ara iavourathe but
LASTAEILTY $35 \%$
lifite gr apshicél ot gembiblay varisty belween iavela lepars iof intanse tealimm
OVERALL 37\%
Anscely presented but terminaly dull shicot am up


MAD, £9.99 diskve Peter Purves: ... and there goes Roger, carefully lining up his bike with the


The idea for this game is really good - a sort of 3D Kikstart - but I'm afraid the oxecution is very disappointing. Most of the problems stem from the control method, which uses forward and back on the joystick to accelerate and decelerate - as if you were on the bike - but try to steer as if you were behind the handlebars and you go in the wrong direction. What's worse, the program doesn't allow you to steer the bike up the screen at all, so if the ropey steering causes you to miss a ramp or bridge you can't turn round and correct your mistake, and you're forced to crashl Ten quid might be budget price, but it's still enough to stop me. recommending this.
very slippery pole over the pit aaaannnddd . . . Whoops! Down he goes into the poison-tipped spikes! Well, it looks like he's out of the competition.
Now the armchair leather boy can enioy the thrills and spills of motorbike trials in a verticallyscrolling downhill race. Drive your slightly mean machine (with limited fuel) against the clock over such diverse obstacles as jumps,

- Motorbike Mardness: less fun than kissing a walrus
 As the pleasant titte tune began playing before the loading screen appeared, I thought that this would be quite a well designed and implemented game. Klutz city! Motorbike Madness just doesn't have what it takes to be entertaining. The graphics are bland, the in-game sounds merely average and the controls..., well, putting it mildly, they're pathetic. The steering appears to be twisted the wrong way and the bike seems to want to wander off on its own. Even at the Amiga budget price of a tenner, I'd rather be wiping my nose on other peopie's sleeves than watching helplessly as the main sprite careers off into a river. The best advice I can give is Ignore This Game.
bumps, hills, tyres, ladder bridges and VW Beetles, all of which are portrayed in glorious isometric3D-o-vision.



## PRESENTATION 45\%

Good screan layout, bir essan (1a) brectieg opfion mentionted in the instructions daesin' evis!

## CRAPHICS $51 \%$

Rersonable spntes and land. sompas, but theinteraction betw sen the Two gnt weiv realsic SOAND 59\%
cood intra turs but efferits anc wrek.
HOONABILIT $40 \%$
Awtul pantiok are on Misianh turn-of
LASTABHIT 25\%
Poal procgarmining makes the same ing isyabite

## OVERALL 28\%

Good idea. tembats succolition.

3EVIRN ONTO:
PAAK 196 !



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COMMODORE SPECTRं路: AMSTBAD CASSETTE E12.95 OISK E16.95


The name behind the great games

(a)


Hello Laaayydeees and Gentimennnnnn! My name's Ken D Fish, and I'm your host for the quiz proceedings. Now, since you're reading this esteemed publication you are obviously people of discerning taste, but are you up to the challenge set before you this evening? I would like to take you on a journey through the annals of the software industry and test your knowledge on all things computerized. So, if you think you're up to the test, STEP FORWARD . . .!

## PART ONE: 'I'm sure l've seen that somewhere before...'

In this section, you must use your eyes and your memory to discover the games in the screenshots. Only a snippet of each screen is shown, so get those optical and cerebral cells working and spot those screens!



## PART TWO:'Waita minute! What's this doing here?"

In these lists, all the items have something in common . . . except one. Spot which is the odd one out in each list to score.

1. Fish, Guild af Thieves, Corruption, Lords of Time, Jinxter.
2. Sanxion, Delta, Skate or Die, Commando, Quedex.
3. Overlander, Katakis, Great Giana Sisters, Sarcophaser, Who Dares Wins.
4. Ghosts ' $n$ ' Goblins, Bionic Commandos, Side Arms, 1943, Black Tiger.
5. Final Lap, Toobin', Salamander, Side Arms, Vulcan Venture,
6. Menace, Star Ray, Sarcophaser, Zynaps, XR-35

# PART THREE: ‘I know you - you're . . . er . . . Whatsisname, 

Identify the main character from the games listed.

1. Nebuus $($ Hewson)
2. Barbarian (Psygnosis/Melbourne House)
3. Fairlight (The Edge)
4. Arc of Yesod (Thor)
5. Tir Na Nog (Gargoyle Games)
6. Blackwyche (Ultimate)
7. Crystal Castles (US Gold)
8. Gnome Ranger (Level 9)
9. Infiltrator (US Gold)
10. Frostbyte (Mikrogen)

## PART FOUR:‘Iknow you, but where the hell did you come from?'

Place the names listed below in their relevant games.

1. Bub and Bob
2. Byu
3. Tal
4. Oolong
5. Jaysan, Katra and Ágro
6. Sir Galahad
7. Brad Zoom
8. Commander Jameson
9. Paul Kersey

10 Major Alan 'Dutch' Schaefer

## PART FIVE: 'Well, initially . . .'

Work out the games from the initials and the game elements listed.

1. DOTC - Horses, castles, armour, swords
2. EFSC - Boulders, horse, rushing river
3. IA - Gilby, Bo-Lyk birds, Bleurgh faces, Camels
4. TOTB - Trainers, hoops, nets, boards
5. DTOC - Weights, trainers, Lucozade
6. ABCC - Motorbike, building site, lake
7. IBTMC - Balls, stumps, pads
8. BDCK-Rocks, diamonds, walls, amoeba
9. IJATTOD - Thugees, snakes, ladders
10. LCPDK - Dogs, piano, TV

192 ZZAP! Christmas Special 1988


## 71 to 120:

This is more like it! You can obviously hold your own in any conversation about Commodore computer games. That is if you take your Walkman headphones off for long enough to hear what anyone else is saying because your such a cool froody dude. Come
to think of it, how did you manage to read this because your such a cool froody dude. Come through your cool shades? You are the type of person who makes sure they're up with the rest of the crowd, but doesn't let the computer world possess them (Possessed? Me? Hehehehheeeheeehaahaaahaaaaa!. Not really). You're probably busy out buying cool clothes or listening to cool music or or ... something else that cool froody dudes do. Take care, maaaan, and watch that haircut!



## 121 to 130:

- Well, I must say that I'm amazed that you managed to tear yourself away from your computer long enough to attempt this quiz! ! bet you can work out the number $2,387,401$ in binary in about four seconds as well! You really ought to get out more, you know. Get some fresh air or something. Lead a normal life. Hang on a minute. There could be another explanation. You could have looked at the answers and . . . and . . . cheated! Ooh, that's despicable! That's terrible! You should be ashamed! Hold on while I think of a suitable punishment. Ah! I know! First, -(THENEXT SECTION HAS BEEN REMOVED FOR THE SAKE OF GOOD TASTE, NOT TO MENTION THE HEALTH OF THE READERS!
Oh, yes that would be perfect! I can hear the popping now! Ahem. Sorry. Never mind. I think this would be a good time to sign off. Byeeee!



# HANDIE WHIH -CARE- 

Soon to be hitting your screens on...
Commodore 64 cassette .......... $£ 9.99$
Commodore 64 dise
£12.99
Spectrum cassette
£7.99

(1)



1. Uritortunately; you carn't just got in that car and drive away - Ihere's an Elvint Alombender to get finst
open the sales to find pleces of music tape. By recording and splicing together the relevant pieces of music, an entranceto the inal tower is opened.
Also hidden in the rooms may be items which are of use to the Intrepid adventurer like yourself. such as lift resets, bombs, mines and robal freazes. On the other hand, there may be nothing thars, 30 look with care. (Woo! Poetry! Now let's see ... ahem... I wandered ionely as a buckel _, is

2. The lifts give you moment's rest from the manic platiorming and plizzle solving - only a moment, mind, becsuse the clock's ticking down all the time...

A. These dragons quard the way to adjpining towers - but heve you got all the cocles to got past them, 4125?

down all the time...

## PRESENTATION 85\%

Generally very good, but let down by slow pointer system.

## GRAPHICS 84\%

Very good definition and animiation, but poor use ol colaur,

## SOUND 79\%

Excellent speech and sampled effects, but dreadful music.

## HOOKABILTTY 96\%

Thoroughly playable right from the outset.

## LASTABILITY 95\%

Plenty of scenery to search and the mission is tough enough to keep you occupied.
OVERALL 92\%
Not as much of an improvement over the 64 classic as it could have been, bul still a hell of a game.

# YET, WE FUKOT THE'S: 

## Epyx, 24.99 disk

choose your court, pick your team and take on the other kids in the street at a three-on-three basketball match. With a courtside view of the action you


Ather the excellent pre-match presentation, which even extends to having a neat filpping (or is it a flipping neat7) coin sequence ( was all set for the best garne of computer basketball ever. But it didn't appear. The first inkling of doubt appeared when the players ran onto the court. They were all nicely drawn and each character is easily recognisable -important when you corisider that each playar's game has differemt strengths and woaknesses. But the game's Haw is the player animation which has huge jumps between the sprite frames. This isn"t just an aesthetic point either, as it lessens the fesling of control you have, resulting in a few moments of contusion. Once you leam to cornpensate for this, the game isn't too back, but that takes some parseverance.
control the direction and actions of one of yourteam members while the computer keeps the rest of the field active. You can make your players pass the ball, tackle the opposition or take jump or hook shots, or even slam dunks.

Being a Street Sports game, the ——
full rules of Basketball are only obseryed insofar as successful shots scare two points. So there
are no penalties for front-to-back passing or overly offensive dribbling (know what I mean, Gordy?).

4. What a bunch of lounge lizards - do you really want to pick a team from them?


This is a really aggravating game because li's so close ta being good, but is ruined by dreadful sprite animation. The players are really well defined, and the programmers have included such thoughtlut touches as tuming their heads to look towards the ball, but the four sprite frames are drawn ouk to such an extent that they look like they're skating over the court. The enormous leaps between positions are so disorienting that it's difficult to work out what's going on, and the resultant loss of gameptay is quite off-putling. Definitely one to try before you buy.


## Tynesoft, \&19.95 disk

Aaaagh! The Olympios are over. . . Lucky for you then that competition's only just begun. Tynesoft are letting you have a go at five different and demanding Olympic events.

This is no ordinary competition, though. For a start you don't have to compete in all the events. Not only that, you can decide from one game to the next what country you're playing for (no messing about with citizenship and visas here).
First off you grab your rifle and try your hand at Skeet shooting.
When you've blasted all the clay pigeons from the sky, you've just enough time to get into your shorts trunks for the triple jump.
Press of the fire button and

yot're in the fencing arena. Watch out for the American guy-hereally knows how to lunge.
Next you're on the diving board. Get turns in, or you'll be the one


Yeaht 1 really enjoyed watching the Olympics sol jumped at the chance of being able to compete in all those fantasilc events, Greatl You can be dead athlatic and still not get out of your chair = just the way 1 like my sports. The presentation is pretty unusual too - I mean, how many times have you played a hurdles race viewing the action from the back? in fact, it's just this fresh angle on most of the events which makes Summer Olympiad so challenging to play. It doesn't work equally well for all the sports - the fencing seems to come out worst - but when it does, it's great. Personally, I like the skeot fa lot more difficult than Epyx shooting events) and the diving best.


PRESENTATION BO\%
Very nigely presented, with a chaice of faur courts and tert feam marrbers.

## GRAPHICS $69 \%$

Micely designed with some neal loushes but ferky moviment is detrimental to gameplay

## SOUND $42 \%$

Milaly giroovy fime but in-game ettects would tave lyantifed from the inclusion of plaver shoult

## HOOKABILITY $69 \%$

Excellent presentition means first imaregsinats are good but the game is comiusireg to play.

## LASTABIUTTY 73\%

If you can gat used to the move: ment problemp, the game is geod furs especially witt two filayers:

## OVERALL 68\%

Nol bigd, but couldhave tazen so mach better.
with zero points.
Hope you're not one of those guys who feels sick after swimming because you've hardly got time to catch your breath before you're out on the track. Finish the hurdles and you might just be in with a chance of a medal. There again, you might not.
Racey intro, huh?

## PRESENTATTON $82 \%$

Athraetive toading soreens. opening oencmory and sptions ta play (and repplay anve number Di 2 Me Evenis wilh up los six compeliters at any one timic.

## CRAPHIOS $79 \%$

Weil-detined sprilesandunusual oarlially anmated tjackctopps.

## SOURD 53\%

Vanous calchy but fanty lorgettbela (unes:

## HOOKABILTY 76\%

Excelleit graphics and easytograsp tectiniques (ancepllar the tiple jurnp) make this an mmediately Ettracrive tuy

## LASTABILTT 74\%

Even il you don't want to kesep cumpeting in ali the events yois anshle tre playng vour favour. lestor quite semb time
OVERALL 76\%
A lresh view on an establisheid pame styla. Taha a lecok.


rou've had a baaaaad day. Mind you, when you joined the Ruphspace troopers you weren't led to expect the easy missions. Lots of money and adoring women - yes, but not the easy missions. Blowing up that alien space station was about the moneasiest mission so far and if the rest of your squad weren't slzziling heaps of charred meat they would no doubt agree
Remembering all your training in Making the Best of a Bad Job' (GCSE) you decide that, what the Hell, your whole platoon couldn't blow up the space station, but you're riled enaugh to singlehandedly blow up the central base you noticed on that nearby planet earlié on.
First, though. you've got to tly your Scorpion fighter (well, actually you've stolen it) past the station delences, out through an asteroid field and towards the enemy stronghold, putting the torch to gun emplacements and enemy spacecraft as you go.
It's only once you're out amongst the enerny that you find


I like shoot 'em ups, and Zynaps is a goodona. The graphics are cleanly delined and nicely coloured, if a liftle sparsely animated and the sound is very 'outer-spacey' (ii, indeed there is such a thing) (There is, Maft, there is - Ed) and suits the action well. There are a couple of quirks that 1 feel do need pointing out though. For ane, the ship seems to jerk sideways alter the Joystick is released, often just enough to crash you into an asteroid or piege of scenery, and the addon weapons run out a litte too quickly for my liking. Despite my quibaling, 1 stilf enjoy playing zynaps. As I said, I's a good shoot 'em up and gaod shoot onm ups are always worthy of ettention, aren't they? So go to your nearest software deater and see if it's your cup of Horlicks.
 It's games like this that make you realise just how easy it is to win a fist-fight with a starving grizzly bear. it has to be said, though, that Zynaps tisn'i as difficult or as frustrating to play on the Amiga as it was on the 64, simply because it doesn't send you back to the start of the lavel every time you lose a life - it ihad a panny for every blood vessel I burst playing that game I'd heve enough to wedge the leg of my desk up straight. The high standard ol graphics and sound you'd expect from Hewson are here but it's noticeable that there isn't a lot of variely in graphics during a level, and the mothershlipe waiting at the ond of the levels look definitely weedy compared to those in other games of this type. The blasting gameplay is better than most, though, and the constant onslaught of alion craft doesn't allow your fire button a moment's rest. Blasting fans should love it.
out the ship you've stolen isn't well equipped for the incessant onslaught to come. It's just soooo sloooowww and the laser only fires two shots at a timel Shoot a whole formation of aliens, though, and you can pick up a fuel pod which can be turned into a handy piece of destructive hardware.

Just like the Esso Tiger Tokens the more you collect, the better the item you get. An indicator graphic shows what you can add on to the Scorpion by collecting one more fuel pod and activating the fuel scoop. Faster pulse lasers, extra thrusters; plasma bombs for destroying ground targets, manu-ally-targetted haming missiles and intelligent seeker rockets - all can be yours with no financial loss to yourself. What started off a bad day is about to get better

PRESENTATION $50 \%$
Ore or IWa player oplons, but nal a lat mise. ales

## GRAPHICS 82\%

Fretty Pete Lyon sprites andt backaropss, all well animaited

## SOUND 80\%

Good hitle screen turke. buit ingatree sound is FX only
HOOKABILITY 74\%
Ouite hard lo get inta. Really.
LASTABILITY 79\%
Enustration element keeps you playing untl you've mastered several levels

## OVERALL 78\%

Ajoily bagol shool em uaplarks.

- Think you're pretty clever to have gotten this far, don't you wait till you see what comes next



HELMRAISERI:
 DRINCEBF BAMNNHEct:
Nont - fance
To wrue t) se sicymell
Mancive ly, 000
o) villofos (of woul

Bublatigntin
SLECNM1MTON
4) Bljuges in theralo.

HLAN
M6051



IN. 1.5
$\therefore$ Bsuei 3
onsale O.t 2oth


The only good thing about this is the sampled Starsky and Hutch style machine gun and tyre screeching effects. Apart from that, it's more or less Spy Hunter. No. . . in fact it's less than Spy Hunter, The scrolling is jerky, the joystick contral is alow and the extra weapons system is rilgh on unusable because of its reliance on using a series of keys to activate the weapons. When the slightest distraction from the screen ean result in your demise in a ball of fire, this really isn't good enough - and I wouldn't recommend Major Motion unless you'fe desperate for a game of this type.


When I saw Major
Mation on the ST, I thought the Amiga version
could only get better. Wrong. The graphics are 'micert' and some of the sound effects are OK but there Isn't much in the way of playablility. The control feels a mite too sluggish, making it virtually impossible to kinock the enemy cars off the road-and who had the wonderful idea of using the keyboard to fire the weapons? Give that man the 'Nerd of the Month Awsrd't With a bif. of forethought and planning, Major Motion could It's left floundering in a pool of unplayeble mush.

PRESENTATION 46\%
liksome delays and a useless extra weapons systam only anncy.
GRAPHICS 49\%
Average sprites and backgrounds, but the scroling's veuch.
SOUND $51 \%$
A few sultable effects lew, als a matrer of fact! Hookablitry $57 \%$ The alficicully puts you off at Tins
LASTABIUTV 49\% and it doasn't impreve.

Could have bean tons battor
lide with our cuddly hero. By way of defensive measures, the camel spit boits of energy in eight directions and drop camel bombs.
If your beast survives to the end of a level you are given the opportunity to purchase add-on
weapons, such as extra shielding. energy or lives - or even toming, extravarge or yo-yo bullets. Cor!

PRESENTATION 51\% Typically Minterish instructions make humporous reading. Pretty weak bytra weapon system GRAPHICS $48 \%$
Werid sele:tion of giophics, all of which ave:. OK. SOUND 58\%
Sooking pille tune and standard zapping effects.
HOOKABILTTY 39\%
Simplisict blesting is lamiliar enough but the weitd scenario and graphics might bermuse
LASTABILITY 37\%
Every level plays exacily the same.
OVERALL 38\%
Werroness tactor means Minler fans shouldap this up, but athers would da well? a hold unto their maney


The year is 2188 and intergalactic travel is still notpossible - so don't get any clever ideas about warping the space time continuum or eating melange, OK? It's JUST NOT ONI
Man has managed to cope with the problems of suspended animation enough to travel about the galaxy, but any further than that and there are medical problems invalved (shinh) Even most small ships are fitted with systems to allow interstellar travel, right down to the tiny Trang class fighters.
You, Captain Gherheart Bloowd III, are the pilot of one of these fighters, known as the Flayer, and are on your way home at the end of a reconnaisance mission when a message comes in on your autocom. The computer wakes you up when the message is received, printing up the text onto a screen:


The rest disappears in a stream of garbled code. Your computer manages to locate the source of the signal and automatically programs the coordinates into you navi-computer.
All is quiet when you reach the planet, so you begin to explore. Eventually you find a carving on a wall. prophesying the coming doom, along with the way to overcome the disastrous alien assault. You must search the planet in your Trang fighter and land assault craft in search of the bomb parts needed to blow up the alien base. Once all the pieces have been found you must retum to the first layer and activate the bomb icon.

Access to some grid sections and other layers of the base is gained by tripping certain


There are only two words for this game: fab ' $n$ ' trittl The amount and variety of colour and the use made of it is superb - something which the screenshots on this page don't fully show. The only thing that lets down the graphics is the scrolling, which is a littie jarky - but the atmosphere generated by the punchy sounditrack and relentless waves of aliens is acel The ineritial control method is a bit awkward, too, at first- - but once you've got the hang of it, just fly around and blast the baddies to bits! I's such an unusua! garne that I'd fully recommend you check it out.


4 Can you make out what's going on? Confusioning isn't it?
switches set into the ground, each switch activating its own function. Other icons include the bomb parts themselves, extra ship functions (like shields or improved firepower) and a save game option.

All this seems easy enough, until


I must say for a start that Fusion looks absolutely wanderfuft The colouring of both sprites and backdrops is incredible and the shading is so good you could almost pick the ships off the screen. The scrolling could have been a little smoother, howguer, es it's a little bit bitty as it stands for moves as it were. . naver mind). The gameplay is still franetic, though, heiped in no small degree by the stern, futuristic soundtrack that plays throughout. Iritially the switches seem to be a bit far apart, requiring you to travel for miles in you slow-moving assault vehicle, but once you get used to the routes the distance doesn't seem as far and you become more involved in blasting alions to cares. Fusion is a good game, that's all there is to it. It's not a brilliant game, Just very goad.
the enemy detect your presence and launch Rotating Plasmo Spheres, Homing Missiles, Nitromice, UHOS (Unidentified Hovering Objects) and Ergonomic Eruptors at you. At this point you reallse that it's not going to be as easy as you thought . . . But then, nothing ever is, is it?

## PRESENTATION 79\%

No real options and anunnecessarlyconilusingnumber system

## GRAPHICS 39\%

Wondertul sprites and scenery but bumpy scrolling

## SOUND 86\%

Faw spot eftects but a brillart synth-pop typa tune.

## HOOKABILTTY 83\%

Initially difficult to wrap your head around

## LASTABILTTY $90 \%$

.. but devilishly addioflive arterwards.

## OVERALL 87\%

A high quafity shoot 'erm up and an impregsive debut from Bullrog Prodisctions. Ketep it up gipys (and gals?)


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# THE ZZAP! ALL SINGING, ALL DANCING, ALL SNOWING WINTER previews extravaganza 

Spit in my eye, guv', what do we have coming down your old Lully Mae this munf? What's gonna be gracing the all-singing, all-dancing, all-groovy, snow-covered circuits of your whatsit 64 then? While you're getting your teeth round some o' them great big steaming enormous turkey sarnies, make yourselves ready, ladies and gents, boys and girls, to be introduced to our everso special, totally famous and absolutely amazing special guest. Give over eating them jellied eels for a sec, and let's have a big hand for chirpy Kati 'cuckoo' Hamza, the only person ever to laugh at one of her own jokes, and survive it.

CIMEMMMAIE

- ver looked in the mirsor and - thought 'hey mant'm sucha -and cool and incredibly froody dude. I'm so irresistible. I'm so mega-hard, I'm so lab trift and sponditiously brill, I could star in a movie'? Yean? Well, take that
doctored photo of James Dean off the mirror and PAY ATTENTION (I'm writing this for your benefit you knowi) because this is how it's done. You'll need two basic ingredients: a tube of spot cream (optional) and a copy of


Can the 64 version of Rocket Ranger really hope to emulate the Amiga?


A 'Is this where they sell those neat Aztec wall-hangings, honey?'

Cinemaware's Rocket Ranger. 'Wasgh"', you might be thinking, 'I saw that review on page 172 and I haven't got an Amiga, boohoo, I wantmy mummy'. Well, if youare, stop it - these ane the 64 previews. you know, and I'm just about to tell you that the 64 version is on its way, OK, guys, don't let them see me tell ya Yippeel Wool Hurrahl Yeah, so you'li be able to put on your back-mounted rocket pack, zoom through the skies and save the world from the wicked,
nefarious and not really very nice world domination plan dreamed up in the bath lyour Matey's a bottle of fun) by a certain Gordon Houghton. Sorry-just a littie joke. Gordy, ha ha ha - I mean Adolf Hitler, of course Er ... and that's it really. What do you mean. Where's the rest? If you want to know more about the plot, go and have a look at the Amiga review, will you-we haven' got unlimited space round here you know.

SHLELLOLDE
He's back and this time he's taking no prisoners! Colonel Traulman has been caplured by the Russians in Alghanistan and there is only one person ceapable of freeing him. Negotiate the minefielits, explore the Russian camp, lay boobytrans, avoid detection. free the Colonel and then ... move on to the explosive climax! BAMBO IS BACK!


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Come to think about it, if Gordo went on a diet we'd probably have quite a bit more space in here. If he went on a diet and got in a bit of exercise, we'd be talking floorboards' worth of extra floor space, I mean, like, bucketsfull . . r rooms full . . . no, football-pitches-full of extra space . . . corl Er . . . yeah well, anyway, speaking of exercise, physical jerks, steroids and all that, Accolade have a fistful of releases all set to take you through your sporty paces (how's thatfor a tenuous link?).
First out of 'Santa's bulging goody bag cames Serve \& Valley, a tenris sim sporting the newestin strobe-o-strobe graphics. Da daal Weil, OK, we mentioned it in The Word last month, so you know about itaiready - get ofl my back will you? Now this is tennis with style - none of your usual bashing the ball about the court with a cricket bal like there's no tomorrow. Nope, youguys have to time and select your strokes using action windows to place the ball correctly in your opponent's court. Wehad a sneak preview at the PC show and the unfinished version

looked a bit er . . . tricky, to say the least but if you want to know What it's really like you'll just have to wait for the review. Oh yeah -strobe-a-strobe. This, apparently, is a type of animation which makes the serves and hits appear very realistic. So now you know

Ever fancied being really interesting? Well Rack 'Em gives you the chance to magine yourself in the part of the not-very-boring-


4 Er... well, this is the serve ans arm . . . in a minute he'll volley. Well, what did you expect - we're not all tennis experts here, you knowl


A Down at the basketball stadium things are really hotting up - Harlem Globetrotters here we come:

4. Fame, they said. Fortune, they said. Nobody mentioned jetting around looking stupid with my bum in the air
mar-called-Steve himself - or if you don't like orange hair, one of the other even-more-excitingmen called Jimmy, Alex, Fred and Ray, or it you don't like them... (we get the picture, Kati-Ed). Anyway, you can play up to five games including bumper pool, straight pool, snooker and 9 ball. There'safab 3D overhead view of the table and even (for real smartypants, this one) a generic garne whichlets you pick your own rules, move balls and change scores, Oo-er!
So you've played basketball before have you? Hal well, you've never played a tull court three-onthree basketball sim before because there hasn't been one. Accolade's Fast Break lets you bounce around on the court, slam dunking a plastic bladder into the basket against either the computer or someone who starts out being your friend but ends up being your mortal enemy. Ah sport - It always brings out the best in people.
So what else have Accolade got up their sleeve, apart from a pretty hairy American arm? There's TKO


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*. Ooh-I wish l'd put on my lycra body suit instead of these flapping leopard-skion underpants
indigestion), sabre tooth tiger racing (grm!), fire starting (get some Swan Vestas if you want to cheat), the dino race (aarghi), and mate tossing. This last absolutely sexist and entirely primeval sport has you hurling the cutey apple of your loving eye through the prehistoric sky (ooh look, a poem) andlaughing alot - or maybenot. As long as you show the world (not much of it has evolved yet) that you've got loads more brawn than brain, you're on to a winner. Infact, show them that you can win every event in the book and you'll be the proud owner of an Ugh.Lympic medal and maybe even get an entry in the Caves of Fame. Pity you can't skin so much as a rat with a medal. Still, you'll probably make enough to keep you in otterskins for the rest of your life, when you sign for all the advertising contracts. Ah well


4 Tigers? Knock the stripes off 'em in Tynesoft's Circus Games


A Is it a bird? Is li a plane? Nope, It's.... (answers ion a postcard please - first ten out of the bag win bugger all)

get your grubby, sweaty hands on it all your bodily juices will probably ruin the tape and you'll have to take it back. No, only joking (ha ho), when you get your nice, fragrant, Christmassy hands on it you'll be able to take part in such totally dangerous and thoroughly daring activities as trapeze flying and tiger training. Not much more info yet, but we'll let you know as and when (wink. wink, know what I mean, guv?).
The other Tynesoft garne is almost as big a mystery. We know what colour it is, we even know what colour underpants the main character wears but we don't know exactly what it's all about yet - because the programmers are keeping pretty mum.

Whoami talking about? Well, 'lil give you some clues: he's not a bird, he's not a plane and the colour of his underpants is red. Wrong, everyone whoshouted out Maff Evans (the colour of his underpants is red but he is in fact a cleverly disguised World War II Messerschmidt plane, working for ZZAPI under cover), right everybody who called out Superman. As I've already said (and I'llsay it again), the plot of this superhero extravaganza is being kept closely under wraps - which isn't something you could say about those underpants.

## PREVIEW


hewl that's the underpants jokes over with for one month.Luckily two imminent releases from Elite have absolutely nothing to do with underpants (red or otherwwise) or any item of lingerie (skimpy, lace or flannel) whatsoever. First to come plopping down the festive


4 So this is the big city - well, where else would you expect to find a tough fortune cookie like me?


4 More icons than you can shake a stick at - er . . . Just don't ask us what they mean
 where's my Yorkie bar?


Christmas chimney (watch out, you guys with the electric fires) is Wanderer. This, apparently, is a 3D intergalactic trading game which involves a strong mix of strategy and arcade adventure. We don't know all that much about it yet but moles reveal that it's been designed especially for the thinking games player - which rules out Gordo anyway.

Supertrux, on the other hand sounds just like Gordo's sort of game because it deals exclusively with trucks, trucking and Yorkie bars. Well actually, it doesn't deal directly with Yorkie bars but you

get the picture. Youdon't . . . well never mind. ''ll just have to try my jokes on somebody else then won't 1 . . . mumble, mumble, mumble ... Anyway, Supertrux which is what we were talking about, if you remember, has you racingyour truck against the clock and a whole hamperful of different courses in various parts of Eunope. Following the disappointment of Overlander, let's hope it's good.



D
emember Way Of The Exploding Fist? Well, it's spawned a sequel which Firebird haveimaginatively named Exploding Fist +, In one or twoplayer mode, you or you and a thoroughly vicious, warmongering friend get to grips with a whole series of nasty-looking opponents. To become a real Bruce Lee you'll have to get to grips with incredibly devastating moves like the roundhouse and the even more savage and bloodthirsty er . . . cartwheel impressed? You better be.

ast, but oh ho ho ho most certainly not least, out of Santa's bag comes Domark's Spitting Image. No chickens or deckchairs here-just six happy-go-lucky, average boy-next-door sorta guys and gals who are challenging each other for the leadership of the worid. Trouble is, there's going to be a war in seven years and chances are that someone's going to win. Not being able to look into the future, nobody knows who the ultimate winner will be-yet. Youi mission, should you decide to accept it (and you'd better - it's the future of the worlid at stake, mate) is to destroy the credibility of allthe leadersnow, so not a single one of them can succeed.

This involves a totally silly and thoroughly disrespectful romp around the world singing songs about Renault 4 s , making V -signs and generally throwing buckets of cold water over the ambitions of every leader that you see. Apparently, in the interests of anus-lovers everywhere, a few bums ane thrown in as well. Can you wait?
Hal well you'll just have to. In the meantime, keep on eating those mince pies, decimating dead turkeys, cramming cranberry sauce into your gob and helping mummy (or daddy - we're an equal opportunities mag, you know) with the washing up. Actually, the next Issue will be out in the middle of December - so you can forget everything we've said about Christmas in this one. Hur hur.


## 


core a goal, race ontwo wheels. compete in hewinter olympics with sob Sled, Ski Jumb. Alomand ofownhiti. Matchosurokes with Nick aldo, make the winning break against Steve Tavis but play a straight bat as an Botham inter the arena in Track $\&$ Fiela as you compete n100 metre dash, Long Jump, Javelin, 110 metre urdies Hammer Throw and High Jumpand if

## SHPERBCWL:


that doesnt fimish youoff then throw jump shots agains: the basket bal aces, give it all you vegot and goforalouchdown inthe NIFL Superbowi then you can sit down., in the cockpit of a Formula 1 racing car as you compete to take the chequered flag. CheckoutGSMZ the ultimate in sports compilations for the SEECTRUM, COMMODOREANA AMSTRAD micros.


Come on, own up! Who would you most like to spend your Christmas holidays with? Er.... on second thoughts, let's forget that question. We'll try again:

Come on, own up! Who would you most like to receive a Christmas stocking from? Er... hang on a minute, that's still not right. From whom would you most like to receive a Christmas stocking? (We didn't read Ladybird books for nothing, you know.)

Well?
What do you mean, well what? Look, you've seen White Christmas at least 17 times, can't you pay a bit of attention to us for a change? Go on then! Oh, for Pete's sake, you can't have forgotten the question already.

## FROM WHOM WOULD YOU MOST LIKE TO RECEIVE A CHRISTMAS STOCKING?

OK, OK, well apart from Santa, The Great Pumpkin, Mickey Mouse, your Dad and Cliff Richard ...

Right! Martech, of course. (Thought we were never going to get there.) And what are they going to do about it?

Well, boys and girls, they're going to be extra specially nice and cute. Yep, Martech are going to tell every ZZAP! reader a secret - well, four secrets really. So here goes:

Pretty soon, when the nights have got even longer and those nasty winter chills really begin to set in, everyone will wrap up warm in mufflers and woolly socks and tramp along to their local software shop.
And on those legendary (legendary?)

egg boxes and double-sided stickytape has finally paid off and he's managed to make himself (at very little cost) a whole armoury of lasers, multiple spraying machine guns and Rex Smart Bombs. Good job, really, 'cos he's got to send a pretty big tower crumbling down.

Then there's Shoot Out, a wild west er. . shoot out, Hellfire Attack, a
roaring arcade sim of a Supercobra helicopter destroyer flying battle missions day and night, plus Phantom Fighter a fast and furious seek and destroy combat game with graphics so powerful that only the Amiga could cope with them - so we're told. Can you wait? Well, we're sorry, but you'll have to, OK?

Hang on, hang on, what has the Christmas stocking got to do with all of this? Erm . . . what has the Christmas stocking got to do with all of this, Gordo?
(A TEMPORARY PAUSE. MANIC WHISPERING IN THE BACKGROUND.)
Oh yeah. Because Martech are the only people you really want to receive a Christmas stocking from, they're not only going to tell you four secrets, they're going to give you a stocking as well. Woo!

Inside the first prize stocking there'll be at least a Kodak 3000 disc camera, a bumper selection of games, books, T-shirts, boxer shorts, a pair of pyjamas(?) and some yummy, yummy chocs. 50 incredibly lucky runners up will get their sweaty paws on a choccy stocking (that's a stocking full of choccies, not a stocking made of chocolates - that would be stupid, wouldn"t it?) and any previously released Martech game except for Nigel Mansell's Grand Prix (choose from Mega Apocalypse, Slaine, Nemesis and many more).

What do you have to do to get all this? Design us a pair of ZZAP! woolly winter socks, put your piccy in an envelope and send it to:
MAR, TECH A LOOK AT THIS CHRISTMAS STOCKING COMP, ZZAPI TOWERS, PO BOX 10 , LUDLOW, SHROPSHIRE, SY8 1DB
And that's it really. Oh, except for the obligatory Christmas jingle.
 3ingle bells, jingle bells, fingle all the bap
 Oh what fun it is to rioe on a one horse open sleigh-ey $d J d d d d d \sqrt{5} d d d=J$
OK. You can carry on watching White Christmas now.





## THE MOSIEXCING stamornin ear <br> NOWEOR OURMOMEMUCRO.




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[^2]:    WCXR ROMD An ancient tale from ancient China ... birthplace of martial arts disciplines. As Lee Wong you must halt the savagery of ruthless Ryu Ken Oh by overcoming Iying Sinja warriors, awesome dragons and acrobatio Sumo wrestlon halt to name but a few. Yon'll need all your martial arts training and slall with the spear, chains and sickle to geek out and defeat Ryn Ken Oh in a furious and bloody batile with the scourge of the Orient.

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[^4]:    \%ohow did this small but everso successful company a ctually start? ! hung Ken Gordon and Anita Sinclair out of the window until they spoke.
    'When the QL came out, that looked like an opportunity for writing new, interesting games, When the ST camealong with its added graphics the move was easy because they're both 16,000 machines. There was a

[^5]:    Aday off 10 recover, and 10 mulf over the products and trends seen at the show land to

[^6]:    ## Wednesday 28 th September

    Well, the robtines are now completely written, and debugging starts.tomorrow. The trick of writing major routines sieems to be to mull over different ways of producing the same effect. Although the principles of SPRITEON were fairly simple, most games have so litue

